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16	UNITED STATES	S DISTRICT COURT	
	NORTHERN DISTR	RICT OF CALIFORNIA	
17	CANEDANIC	ICCO DIVICION	
18	SAN FRANC	ISCO DIVISION	
19		Case No. 3:21-md-02981-JD	
19	IN RE GOOGLE PLAY STORE		
20	ANTITRUST LITIGATION		
		DECLARATION OF CHRISTIAN	
21	THIS DOCUMENT RELATES TO:	CRAMER IN SUPPORT OF OMNIBUS	
22		MOTION TO SEAL MATERIALS	
22	Epic Games, Inc. v. Google LLC et al.,	SUBMITTED IN CONNECTION WITH	
23	Case No. 3:20-cv-05671-JD	THE SUMMARY JUDGMENT AND	
_		DAUBERT BRIEFING	
24	In re Google Play Consumer Antitrust		
ا ءِ	Litigation, Case No. 3:20-cv-05761-JD	Judge: Hon. James Donato	
25			
26	State of Utah et al. v. Google LLC et al.,		
	Case No. 3:21-cv-05227-JD		
27			
<u> </u>	Match Group, LLC et al. v. Google LLC et al.,		
28	Case No. 3:22-cv-02746-JD		

I, Christian Cramer, declare as follows:

- 1. I am currently a Finance Director for Defendant Google LLC (along with Google-affiliated entities, "Google"). I have been employed by Google since September 2007 and have held my current position since March 2017. Over the course of my employment at Google, I have acquired personal knowledge of Google's practices and procedures concerning the maintenance of the confidentiality of its strategic, business, and marketing information.
- 2. I submit this declaration in support of the Omnibus Motion to Seal Materials Submitted in Connection with The Summary Judgment and Daubert Briefing, filed on July 13, 2023 in *In re Google Play Store Antitrust Litigation*, Case No. 3:21-md-02981-JD; *Epic Games, Inc. v. Google LLC*, Case No. 3:20-cv-05671-JD; *In re Google Play Consumer Antitrust Litigation*, Case No. 3:20-cv-05761-JD; *Match Group, LLC et al. v. Google LLC et al.*, Case No. 3:22-cv-02746-JD, and *State of Utah v. Google LLC*, Case No. 3:21-cv-05227-JD.
- 3. The facts set forth in this declaration are true and correct to the best of my knowledge, information, and belief, and are based on my personal knowledge of Google's policies and practices as they relate to the treatment of confidential information, the materials that were provided to me and reviewed by me, and/or conversations with other knowledgeable employees of Google. If called upon as a witness in this action, I could and would testify from my personal knowledge and knowledge acquired from sources with factual foundation.

The Material to Be Sealed Is Highly Confidential Because It Reflects Non-Public Commercial Agreements and Contract Proposals, and Because It Reveals Google's Competitive Decision-Making and Business Strategy

- 4. As demonstrated with factual particularity below, all the material for which Google requests sealing is maintained as highly confidential. To the best of my knowledge, none of this material has been publicly disclosed.
- 5. As a matter of routine practice and internal policy, Google and its employees strictly treat as confidential, inter alia, (i) internal, non-public financial information; (ii) non-public commercial proposals to third parties; (iii) non-public agreements with third parties; (iv) internal surveys and analyses of customer preferences, spending, revenue, market conditions, business strategy,

competitive dynamics, and commercial opportunities; (v) non-public financial forecasts and business plans; (vi) trade secrets; and (vii) other sensitive material that, if publicly disclosed, could potentially enable Google's competitors to undermine Google's competitive position in the marketplace, allow current or prospective business partners or counterparties to take unfair advantage of Google in negotiations or other business affairs, violate Google's confidentiality obligations to third parties, or otherwise prejudice Google's business interests. In my experience and to the best of my knowledge, Google does not disclose internal documents, data, or information of this nature outside of the company, except to authorized third parties when so required or permitted by law or contract. To that end and in order to prevent inadvertent revelation of this information to the public, Google has several policies in place like prohibiting employees from accessing information beyond what is reasonably necessary to perform their duties, limiting access to certain internal systems, permitting access to document databases on a need-to-know basis, and requiring the use of an encrypted email system. I am also aware that, generally, Google employees are required to sign a confidentiality agreement requiring each employee to keep information confidential and shared only within the company.

6. Third parties—including Google's customers, suppliers, business partners, and others who interact or transact with Google in an array of contexts—entrust highly sensitive, non-public, and confidential information to Google every day. These third parties have an expectation that Google can and will protect the confidentiality of that information. In many cases, Google is contractually bound to keep that information confidential. In my experience and to the best of my knowledge, Google does not disclose internal documents, data, or information reflecting third parties' confidential information outside of the company, unless and only to the extent it has been authorized (or is lawfully permitted or required) to do so. Rather, as noted above, Google policies and protocols are designed to ensure the confidentiality of third-party material is strictly maintained.

#### There is Good Cause and Compelling Reasons to Seal Google's Highly Confidential Material

7. As demonstrated with factual particularity below, there is "good cause" to seal Google's confidential materials. But even if Google were required to demonstrate "compelling reasons" for sealing, the materials for which Google requests sealing would still satisfy that standard. The public

 disclosure of Google's internal, confidential material (including material that reflects third parties' confidential information) could, among other things, harm Google's business and customer relationships, undermine Google's ability to retain and attract customers and business partners who entrust Google with their confidential information, jeopardize Google's ability to conduct business with current and prospective business partners, enable Google's competitors to undermine Google's competitive position in the marketplace, allow current or prospective business partners or counterparties to take unfair advantage of Google in negotiations or other business affairs, or otherwise prejudice Google's and/or third parties' business interests. These materials therefore derive economic value from not being generally known to Google's competitors, counterparties, or the public. The release of this information to the public will cause tangible commercial injury to Google and to those who provided their confidential information to Google with the expectation that confidences would be maintained.

- 8. I understand that the Omnibus Motion to Seal Materials Submitted in Connection with The Summary Judgment and Daubert Briefing requests that the Court maintain the specific information identified below under seal. For the reasons stated below, this information is confidential and highly sensitive, and if publicly disclosed, could significantly prejudice Google's competitive position by harming Google's relationship with business partners, putting Google at unfair disadvantage in future business negotiations, and permitting Google's competitors to gain unfair advantage in competition with Google.
- 9. Given the volume of underlying documents subject to the Omnibus Motion to Seal Materials Submitted in Connection with The Summary Judgment and Daubert Briefing, the below table identifies the relevant paragraphs from my declaration that support Google's specific sealing requests for each underlying document:

Document	<b>Declaration Paragraphs</b>	Exhibits to N. Pfeiffer Declaration
Match Plaintiffs' Motion for Partial Summary Judgment and all relevant exhibits [Dkt. No. 486]	¶¶ 10-161	Exhibits A1 to A18

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Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment and all relevant exhibits [Dkt. No. 506]	¶¶162-224	Exhibits B1 to B11
Google's Motion for Partial Summary Judgment and all relevant exhibits [Dkt. No. 480]	¶¶225-237	Exhibits C1 to C3
Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment and all relevant exhibits [Dkt. No. 509]	¶¶238-458	Exhibits D1 to D17
Google's Motion to Exclude Opinions Offered by Hal Singer and all relevant exhibits [Dkt. No. 487]	¶¶459-1000	Exhibits E1 to E6
Plaintiffs' Opposition to Google's Motion to Exclude Opinions Offered by Hal Singer and all relevant exhibits [Dkt. No. 508]	¶¶1001-1048	Exhibits F1 to F5
Google's Reply In Support Of Motion to Exclude Opinions Offered by Hal Singer [Dkt. No. 524]	¶¶1049-1051	Exhibit G1
Google's Motion to Exclude Opinions Offered by Marc Rysman and all relevant exhibits [Dkt. No. 484]	¶¶1052-1341	Exhibits H1 to H2
Plaintiffs' Opposition to Google's Motion to Exclude Opinions Offered by Marc Rysman and all relevant exhibits [Dkt. No. 512]	¶¶1342	Exhibits I1

#### **Specific Information to Be Sealed**

# Declaration of Joseph A. Reiter in Support of The Match Plaintiffs' Motion for Partial Summary Judgment [Dkt 486-1]

(Exhibit A1)

10. Page 10, Paragraph 8 (app developers listed in figure). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of

DECLARATION OF CHRISTIAN CRAMER IN SUPPORT OF OMNIBUS MOTION TO SEAL MATERIALS SUBMITTED IN CONNECTION WITH THE SUMMARY JUDGMENT AND DAUBERT BRIEFING

Case Nos. 3:21-md-02981-JD; 3:20-cv-05671-JD; 3:20-cv-05761-JD; 3:21-cv-05227-JD; 3:22-cv-02746-JD

contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 11. Page 11, Paragraph 8 (app developers listed in figure). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 12. Page 12, Paragraph 9 (app developers listed in figure). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 13. **Page 13, Paragraph 10 (app developers listed in figure).** This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of

contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 14. Page 13, Paragraph 10 (after "Estimate Financial Gain" to end of sentence"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.
- 15. Page 13, Paragraph 11 (between "like Match" and "began as a web business"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 16. Page 25, Paragraph 25 (between "(as at 5/25):" and "of apps"; between "of apps" and "total) that requested"; between "3/31; of which" and "of app updates"; all figures in rows named "Managed" and "Ecosystem & Unmanaged" and "Total"). This information contains non-public and confidential data regarding internal user, transaction, or app performance data on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as

strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

17. Page 28, Paragraph 29 (between "hurt user experience and revenue." and "And with this additional tax"). This information contains non-public and confidential data regarding indevelopment and unreleased features on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

### Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 6 [Dkt 486-7] (Exhibit A2)

- 18. Exhibit 6, Page -940 (app developer names and logos following "Match" in the slide). The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 19. Exhibit 6, Page -941 (app developer logos between "Tinder" and "Epic Games"; app developer name and logo following "Epic Games"; between "avoid 30% cut The Verge July 2019" and "Epic trying to launch"; between "Play Billing integration" and end of slide). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure

of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners. Additionally, the disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.

- 20. Exhibit 6, Page -945 (app developer logos before and following "Match" in the slide). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 21. Exhibit 6, Page -948 (between "20 UAC partners" and "of tot UAC"; all figures in columns named "Parent Name" and "2019 UAC Spend" and "% of Total 2019 UAC"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic

decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

### Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 7 [Dkt 486-8] (Exhibit A3)

- 22. Exhibit 7, Page -994 (app developer names and logos except "Epic Games" and "Tinder" and "Match"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 23. Exhibit 7, Page -996 (between "How This Plays Out" and "all functions to drive"; between "trust the forefront" and "Unlock GPB integration"; between "need to be ready "Day 1" and end of slide). This text contains non-public and confidential information regarding payment policy and related strategy on Google Play. If publicly revealed, this information could cause Google competitive harm by giving other parties insight into Google's strategic considerations and thus a competitive advantage over Google in ongoing or future business negotiations.
- 24. Exhibit 7, Page -997 (between "Play Payments Policy Assumptions" and "Impact will be"). This text contains non-public and confidential information regarding Google Play's payment policy and internal strategy regarding the same. If publicly revealed, this information could cause Google competitive harm by giving other parties insight into Google's strategic considerations and thus a competitive advantage over Google in ongoing or future business negotiations.

25. Exhibit 7, Page -998 (between beginning of column and "YT/1P"; between "FOP Gap remediation Program" and end of column; entire chart below months). This text contains non-public and confidential information regarding Google Play's payment policy and internal strategy regarding the same, including with respect to specific developers and types of developers. If publicly revealed, this information could cause Google competitive harm by giving other parties insight into Google's strategic considerations and thus a competitive advantage over Google in ongoing or future business negotiations.

- 26. Exhibit 7, Page -999 (between "Risks & Assumptions" and "and YT are"; between "accommodations. Mitigation:" and "COVID-19 landscape is"; between "unpredictable.

  Mitigation:" and "Mitigation:"; between "Mitigation:" and end of slide). This text contains non-public and confidential information regarding risks, priorities, and strategy relating to Google Play's payment policy, including with respect to a specific developer. If publicly revealed, this information could cause Google competitive harm by giving other parties insight into Google's strategic considerations and thus a competitive advantage over Google in ongoing or future business negotiations.
- 27. Exhibit 7, Page -000 (between "Key Developers (LRAP++ etc)" and "Nest"; between "Nest" and "YT"; between "follow-up on Priority" and "Pfeng: Flag in"; between "townhall for Policy" and "Investigate the enforcement"). This text contains non-public and confidential information regarding Google's agreements with non-party developers as well as internal strategy relating to Google Play's payment policy. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 28. **Exhibit 7, Page -002 (entire chart in slide).** This text contains information regarding confidential internal strategy regarding Google Play's payment policy and implementation. If publicly

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revealed, this information could cause Google competitive harm by giving other parties insight into Google's strategic considerations and thus a competitive advantage over Google in ongoing or future business negotiations.

- 29. Exhibit 7, Page -004 (between "PRDs for console are there" and "Subs variants sequencing"). This text contains information regarding confidential internal strategy regarding Google Play's payment policy and implementation, including headcount and organizational considerations. If publicly revealed, this information could cause Google competitive harm by giving other parties insight into Google's strategic considerations and priorities and thus a competitive advantage over Google in ongoing or future business negotiations.
- 30. Exhibit 7, Page -005 (between "We will keep current investment in" and "We will be thoughtful in our approach"). This text contains information regarding confidential internal strategy regarding Google Play's payment policy and planned future investments relating to the same. If publicly revealed, this information could cause Google competitive harm by giving other parties insight into Google's financial and strategic considerations, priorities, and future outlook of the Play business, which arguably gives Google's competitors an unfair advantage.
- 31. Exhibit 7, Page -007 (entire slide except slide header and column headers). This text contains information regarding confidential internal strategy regarding Google Play's payment policy and planned future investments relating to the same, including funding sources and including with respect to specific non-party developers. If publicly revealed, this information could cause Google competitive harm by giving other parties insight into Google's financial and strategic considerations, priorities, and future outlook of the Play business, which arguably gives Google's competitors an unfair advantage.
- 32. Exhibit 7, Page -010 (between beginning of column and "LRAP++"; between "LRAP++" and "YT/P"; between "FOP Gap remediation Program" and end of column; entire chart below months). This text contains information regarding confidential internal strategy regarding Google Play's payment policy and timing of implementation relating to the same, including with respect to specific non-party developers. If publicly revealed, this information could cause Google

competitive harm by giving other parties insight into Google's strategic considerations and priorities, which arguably gives Google's competitors an unfair advantage. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 33. Exhibit 7, Page -013 (between "Why:" and "will also require similar flexibility"; between "When:" and "This needs to be built in Q3"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 34. **Exhibit 7, Page -015 (between beginning of sentence and "-Policy").** This text contains confidential, non-public information regarding a non-party developer, and implicates the non-party's confidentiality interests, by revealing the identity of a Google business partner who is not a party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.
- 35. Exhibit 7, Page -016 (between "Device delegation" and "Wear Free Acquisition"). This text contains confidential, non-public information regarding a non-party developer, and implicates the non-party's confidentiality interests, by revealing the identity of a Google business partner who is not a party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

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37. Exhibit 7, Page -019 (between "Principles" and "-Light the Path"; between "Get					
negotiations.					
maintain the confidentiality of contractual terms and its own confidential statements made during					
partner who is not a party to this litigation, and who has a reasonable expectation that Google will					
and implicates the non-party's confidentiality interests, by revealing the identity of a Google business					
building?"). This text contains confidential, non-public information regarding a non-party developer					

Exhibit 7, Page -018 (between beginning of sentence and "What are we

- out house in order" and "Re examine FOP"; between "sprints not a marathon" and "Leads "Office hours" for"; between "for fast decision making." and end of sentence). This text contains information regarding confidential internal strategy and priorities regarding Google Play's payment policy and planned implementation of the same. If publicly revealed, this information could cause Google competitive harm by giving other parties insight into Google's financial and strategic considerations, priorities, and future outlook of the Play business, which arguably gives Google's competitors an unfair advantage.
- 38. Exhibit 7, Page -020 (between "Step2:" and "Enable Accelerators, LRAP ++"; between "1P resolved" and "landed (or close)"; between "Assumptions" and "Eng work could run"). This text contains information regarding confidential internal strategy and priorities regarding Google Play's payment policy and planned implementation of the same. If publicly revealed, this information could cause Google competitive harm by giving other parties insight into Google's financial and strategic considerations, priorities, and future outlook of the Play business, which arguably gives Google's competitors an unfair advantage.

Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 13 [Dkt 486-14]

(Exhibit A4)

39. Exhibit 13, Page -914 (between "\_Assigned to Danielle Martinak\_" and "https://docs.google.com/spreadsheets/d/1et-"; between "com.match.android.matchmobile gets it to 96%" and "Commented [5]:Yes! Thanks"). This information contains non-public and confidential data regarding internal discussions and potential responses to Match proposals regarding

Google Play policies. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

- 40. Exhibit 13, Page -915 (all figures in rows named "CURRENT" and "ORIGINAL" in chart). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 41. Exhibit 13, Page -917 (between "across the Match portfolio by" and end of sentence). This information contains non-public and confidential data regarding internal discussions and potential responses to Match proposals regarding Google Play policies. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 16 [Dkt 486-17]

#### (Exhibit A5)

- 42. Exhibit 16, Page -354 (between "back to exclusive GPB" and end of sentence). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information also contains non-public and confidential data regarding developer outreach and incentives on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 43. Exhibit 16, Page -355 (between "platform (similar to" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 44. Exhibit 16, Page -357 (between "Tinder's decision-making:" and "Note that the model does"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to

mimic its confidential strategies in an effort to attract developers away from Google. This information also contains non-public and confidential data regarding developer outreach and incentives on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

# Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 20 [Dkt 486-21] (Exhibit A6)

- 45. Exhibit 20, GOOG-PLAY-001165245, Paragraph 4 (between "better for the ecosystem" and end of sentence). The disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, the developer's competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an asneeded basis.
- 46. Exhibit 20, GOOG-PLAY-001165246, Paragraph 3 (between "plan to discuss" and "in the same discussion"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 47. Exhibit 20, GOOG-PLAY-001165246, Bullet Point 4 (between "standard terms for" and end of sentence). This text contains confidential, non-public information regarding Google's

agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. Further, the disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.

- 48. Exhibit 20, GOOG-PLAY-001165247, Bullet Point 1 (between "would move them" and "recommendation is Jamie"). The disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, the developer's competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an asneeded basis.
- 49. Exhibit 20, GOOG-PLAY-001165247, Bullet Point 2 (between "Messaging" and "-we value"; between "with them on" and "deal"; between "get us to" and "additional product").

  This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

and "We"; between "consumption-only" and "Similar approach"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. Additionally, the disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, the developer's competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

51. Exhibit 20, GOOG-PLAY-001165247, Bullet Point 6 (start of sentence and "we are prepared"; between "to offer" and "NOTE"; between "exec approvals?" and "(details)"; between "new tier?" and "Available to"; between "devs with" and "Requires"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. Additionally, the disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers

proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.

- 52. Exhibit 20, GOOG-PLAY-001165247, Line 1. (start of sentence and "If"; between "If" and "is approved for"; between "proposal to" and "soon (asap)"; between "allocation issue for" and "so if we"; between "ahead with" and "let's offer"; between "For" and "this gives us"). The disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, the developer's competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 53. Exhibit 20, GOOG-PLAY-001165248, Paragraph 1 (between "With" and "how do we deal"). The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 54. Exhibit 20, GOOG-PLAY-001165248, Paragraph 2 (between "KR> Yes" and "may keep"; between "may keep" and "engaged"; between "to go to" and "to qualify for"; between "to qualify for" and end of sentence"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. Additionally, the disclosure of developers' highly confidential

information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.

them know"). The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.

# Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 22 [Dkt 486-23] (Exhibit A7)

- 56. Exhibit 22, GOOG-PLAY-011456520, 9/30 Match Next Steps (between "Everest w/ Cloud" and "as example"). This text contains non-public and confidential information regarding potential deal considerations with a non-party developer on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google as, for example, Google's competitors could use this information to unfairly target Google's developer partners and offer deal terms specifically designed to undercut those offered by Google.
- 57. Exhibit 22, GOOG-PLAY-011456521, 7/1/21 (between "In 2022, would have" and "Want to keep"). This text contains non-public and confidential information regarding potential deal considerations with a non-party developer on Google Play, including confidential financial deal terms. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to

Google as, for example, Google's competitors could use this information to unfairly target Google's developer partners and offer deal terms specifically designed to undercut those offered by Google.

- 58. Exhibit 22, GOOG-PLAY-011456522, 6/25 Weekly Progress (between "FR status to Match below" and "Redacted Privilege"; between "Redacted Privilege" and "Payment methods"; between "Payment methods" and "Add-ons/ flexible offers"). This text contains non-public and confidential information regarding negotiations with a developer on Google Play, including confidential product feature requests by this developer. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 59. Exhibit 22, GOOG-PLAY-011456523, 6117 Questions from Peter (between "(Sent to Match on 5/21~)" and "Redacted Privilege"; between "Redacted Privilege" and "Payment methods"; between "Payment methods" and "Add-ons/ flexible offers"). This text contains non-public and confidential information regarding negotiations with a developer on Google Play, including confidential product feature requests by this developer and the technical development status of the same. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 60. Exhibit 22, GOOG-PLAY-011456523, 6/16 Don / Gary Debrief (between "No allusions to senate" and "Part 2"). This text contains confidential, non-public information regarding Google's agreements and related negotiations with a specific developer. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party

information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 61. Exhibit 22, GOOG-PLAY-011456524, Part 2 (between "wasn't worth doing" and "Product"). This text contains confidential, non-public information regarding Google's agreements and related negotiations with a specific developer. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- out of the meeting?" and "Redacted Privilege"). This text contains confidential, non-public information regarding Google's agreements and related negotiations with a specific developer. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 63. Exhibit 22, GOOG-PLAY-011456524, Commented [10] (between "to be wrapped up" and "but worth noting"). This text contains confidential, non-public information regarding Google's agreements and related negotiations with a specific developer, including specific confidential deal terms considered by Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 64. Exhibit 22, GOOG-PLAY-011456525, 5/21/21 (between "Closing out issues" and "Penalty for missing"; between "Remove grace period" and "The date for phase 2"). This text contains confidential, non-public information regarding Google's agreements and related negotiations with a specific developer. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 65. Exhibit 22, GOOG-PLAY-011456525, 5/19/21 (between "Communicate spirit" and "Is it just GPB"). This text contains confidential, non-public information regarding Google's agreements and related negotiations with a specific developer. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 66. Exhibit 22, GOOG-PLAY-011456526, 5/13/21 SPDR (between "Make sure we get" and "Start with asking why"; between "Start with asking why" and "Billing Timelines"; between "AVP developers i.e." and "No surprises"; between "proration as leverage" and "In principle in favor"; between "at AVP level" and "Right exec mapping"). This text contains confidential, non-public information regarding Google's agreements and related negotiations with a specific developer, including specific confidential deal terms considered by Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

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- Exhibit 22, GOOG-PLAY-011456527, 5/3 Contract Walkthrough (between "of policy change" and "It's not a state"). This text contains confidential, non-public information regarding Google's agreements and related negotiations with a specific developer, including specific confidential deal terms considered by Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 68. Exhibit 22, GOOG-PLAY-011456529, 4/13 - DMF Contract Review (between "will we hit" and "Unknowable"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including in relation to that developer's consumer spend on Google Play. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 69. Exhibit 22, GOOG-PLAY-011456530, 4/13 - DMF Contract Review (between "submissions and allocation" and "- will be very different"). This text contains confidential, nonpublic information purporting to reveal a developer's statements made during negotiations with Google, including confidential financial deal terms. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 70. Exhibit 22, GOOG-PLAY-011456531, 3/30 - Match AVP Feedback w/ Legal (between "Term & Termination" and "Product Requirements"). This text contains confidential,

non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential deal terms. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- Review/Feedback" and "We didn't even want"; between "Play Points" and "July 1st"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential deal terms. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 72. Exhibit 22, GOOG-PLAY-011456538, 1/6/21 (between "UAC" and "AVP deal"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential financial deal terms. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 73. Exhibit 22, GOOG-PLAY-011456539, 1/6/21 (between "Promotions" and "Marketing spend"; between "Marketing spend" and "10/13"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential deal terms. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or

negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 74. Exhibit 22, GOOG-PLAY-011456539, 10/13 (between "into this even more" and "Ian: LTV?"; between "Dhruv" and "Peter: Actually let me check"; between "PLAY POINTS" and "Less interested in installs"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to financial assumptions relating to potential deal terms. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 75. Exhibit 22, GOOG-PLAY-011456540, 10/13 (between "get the spreadsheet" and "Promos="; between "Promos=" and "Play Points="; between "Play Points=" and "Cloud"; between "Cloud" and "10/13/20"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential financial deal terms relating to the value of offerings from Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 76. Exhibit 22, GOOG-PLAY-011456540, 10/13/20 (between "Dhruv--" and "Joe -- Across all Android platforms?"; between "not Match or Tinder" and "Joe -- I understand the mechanics now"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential financial data. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or

potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- think about it?" and "SWOOP"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential financial data. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 78. Exhibit 22, GOOG-PLAY-011456541, 10/13/20 (between "years to come etc." and "Summary"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential financial data and financial deal terms. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 79. Exhibit 22, GOOG-PLAY-011456542, 10/13/20 (between "Summary" and "We could see SWOOP"; between "do some math here" and "Joe, INSTALLS"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 80. Exhibit 22, GOOG-PLAY-011456542, 9/28/20 (between "meeting with CFO" and "High Level Feedback from Peter"). This text contains confidential, non-public information regarding deal negotiations between a developer and Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 81. Exhibit 22, GOOG-PLAY-011456543, 9/28/20 (between "High Level Feedback from Peter" and "We will give up"; between "Program Spend Summary [estimated spend]" and "9/03/20"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential financial deal terms relating to the value of offerings from Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 82. Exhibit 22, GOOG-PLAY-011456544, 9/03/20 (between "relationship to date" and "Gain buy-in"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential financial deal terms relating to the value of offerings from Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 83. Exhibit 22, GOOG-PLAY-011456545, 9/03/20 (between "isolation from sales process" and "Clark"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential

financial deal terms relating to the value of offerings from Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 84. Exhibit 22, GOOG-PLAY-011456546, 8/25/20 (between "Ayesha said yes" and "I think this points"). This text contains confidential, non-public information purporting to reveal a developer's statements made during negotiations with Google, including with respect to confidential financial data and potential deal terms. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 85. Exhibit 22, GOOG-PLAY-011456547, Commented [28] (between "utilize and think about" and "share our capabilities"). This text contains confidential, non-public information relating to negotiations between a developer and Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- understanding" and "Joe & team"). This text contains confidential, non-public information relating to negotiations between a developer and Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

### Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 23 [Dkt 486-24] (Exhibit A8)

- 87. Exhibit 23, GOOG-PLAY-011665307 (between "(as at 5/25)" and "of apps"; between "of apps" and "total"; between "of which" and "of app updates"; all numbers under column "Total Apps"; all numbers under column "Total app updates submitted"; all numbers under column "Compliant"; all numbers under column "Not Compliant"; Note 1, between "UCB app" and "API apps"; between "API apps" and "and"; between "and "and "apps removed"; between "from enclave" and end of sentence). This text contains non-public and confidential information regarding app submissions on Google Play with respect to Google Play's payment policy. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- numbers under column "Parent Name"; Bullet Point 2, between start of sentence and "expected to be"; Bullet Point 3, between "Other notable apps" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 89. Exhibit 23, GOOG-PLAY-011665309 (between "Of the" and "apps"; between "apps" and "of grace exemption"; between "unknown" and "are managed"; between "partner

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numbers under column "Unknown (No Submissions)"; all numbers under column "Has updated apps in 2022"; Note 1, between "UCB app" and "API apps"; between "API apps" and "and"; between "and" and "apps removed"; between "from enclave" and end of sentence). This text contains non-public and confidential information regarding app submissions on Google Play with respect to Google Play's payment policy. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

- 90. Exhibit 23, GOOG-PLAY-011665310 (all numbers under column "Developer"; Note, between "While" and "and"; between "and" and "plan to"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 91. Exhibit 23, GOOG-PLAY-011665312 (all numbers under column "# of Apps"). This text contains non-public and confidential information regarding app submissions on Google Play with respect to Google Play's payment policy. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

92. Exhibit 23, GOOG-PLAY-011665317 (all numbers under column "APK"; row 22 under column "Match or Ban..."; all numbers under column "Parent Name"; Bullet Point 2, between start of sentence and "expected to be"; Bullet Point 3, between "Other notable apps" and end of sentence). This text contains non-public and confidential information regarding app submissions on Google Play with respect to Google Play's payment policy. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 24 [Dkt 486-25]
(Exhibit A9)

- 93. Exhibit 24, Page -863 (between "Dev status update" and "Open: KR date"; between "Dev status update" and "Open: KR date"). This information contains non-public and confidential data regarding an update on developers' status on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 94. Exhibit 24, Page -864 (between "Media Experience Program -" and "Dec 2nd").

  This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store.

  This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- Experience Program" and "ETA Ask"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store and identifies a non-party developer partner. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. Further, revealing the identity of a non-party developer, implicates the non-party's confidentiality interests, who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.
- 96. Exhibit 24, Page -866 (between "YT" and "etc. 1. BDMs"; between "b." and "followup today."). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 97. Exhibit 24, Page -867 (between "b." and "followup today."; between "language (apps..." and "Oct 15"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, this text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in

competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 98. Exhibit 24, Page -870 (between "solution to others" a." and "publishing integration"; between "console can extend" and "integration successful"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- and "is outstanding"; between "other conversations." and "is a WIP as"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 100. Exhibit 24, Page -872 (between "Developers next steps" and "Working doc and AIs"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business

partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- between "the TV apps" and "aGPB / Multiplatform"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- between "the running except" and "Rakutan eng cannot"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

BD"; between "digital nuance" and "negotiations are stuck"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

between "TVAP d." and "continues on Rikako"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

105. Exhibit 24, Page -878 (between "(Check" and "iii. Danielle Stein"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair

leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- between "couple months" and "proposal pending"; between "testing updates" and "Can we plan"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 107. Exhibit 24, Page -885 (between "abt twitch" and "Can we review"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 108. Exhibit 24, Page -889 (between "Working group" and "Next steps: Commerce"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.

Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

between "a. Open:" and "Is bundle upgrade allowed"; between "Kang how does" and "feel about now"; between "feel about now c." and "Skilled cross platform"; between "Demonstrable progress" and "YT have communicated"; between "Request from" and "BCAP was approved last"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

between "partners status as well" and "No update this week"; between "E.g. Web" and subscriber upgrades"; between "upgrades to" and "app on Play"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing

against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 111. Exhibit 24, Page -892 (between "developers for Sept" and "No points integration"; between "priority for now" and "Multiplatform is open"; between "definition a. YT" and "UCGPB"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- forward"; between "UCGPB?" and "update a. Shared UCGPB"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 113. **Exhibit 24, Page -894 (between "level of confidence" and "Cross sell app").** This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the

confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

"solution to publish full"; between "a solution for" and "Console OK"; between "[FYI]" and "finalizing detailed integration"; between "integration proposal for" and "to:"; between "to their main" and "Books app"; between "and discuss with" and "Console alignment"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

115. Exhibit 24, Page -896 (between "Gordon tracking" and "partners"; between "2021-3-25" and "Discussed with"; between "Discussed with" and "details of proposal"; between "of proposal for" and "to publish their"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or

negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- "Priorities for the week" and "path decision"; between "AGBP Updates" and "satisfied by pertransaction"; between "Important for" and "deal."). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 117. Exhibit 24, Page -899 (between "Large number of SKU" and "2021-3-05"; between "from YT and" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 118. Exhibit 24, Page -900 (between "critical blocking issue" and "need to give guidance on"; between "hitting enforcement date" and "Blocked, Bec"; between "Kang update on" and "Alpha launch from"; between "Alpha launch from" and "in April; pending"; between "share the implementation" and "all deals by May"; between "May on track" and "In version";

between "number of SKU" and end of sentence). This text contains confidential, non-public

information regarding non-party developers, and implicates the non-party's confidentiality interests, by

revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

119. Exhibit 24, Page -901 (between "blocking issue for" and "need to give"; between

- "hitting enforcement date" and "Blocked, Bec"; between "additional partners including" and [Olivia/DanielleM] Are there any"; between "info from YT and" and "11. KR"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- call next week" and "Ebook devs have"; between "number of SKU" issue" and "No major update"; between "No major update" and "1 day subs and"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public

information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- between "that there are" and "apps didn't comply"; between "Partners Update" and "Working on aligning"; between "international pricing updates" and "Meeting yesterday and"; between "might be a good POC" and "also should be engaged"; between "Austin" and "Provided offer and waiting"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, this text contains non-public and confidential data regarding app developers payments compliance rates on Google Play. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- "phasing some things" and "- Opt out pricing"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or

negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 123. Exhibit 24, Page -908 (between "role in carriers (e.g." and "into this plan"; between "card promotion with" and "Closed"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- "will be sending to" and "1/22"; between "card promotion with" and "Rollup to KR"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 125. Exhibit 24, Page -910 (between "Opens for policy" and "Next steps:"; between "align with" and "legal on Country"; between "card promotion with" and "Rollup to KR"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the

confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- step: offer to" and "in Jan"; between "G1" and "YT, Books, Movies"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- app comms &" and "& gift cards"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 128. Exhibit 24, Page -913 (between "Fraud vector —" and "is putting a proposal"; between "to talk to" and "previous writeup"; between "what we offer to" and "revisit in Jan";

between "just a writeup" and "and stadia is"). This text contains confidential, non-public

information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

week"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover,

Google's competitors could use this non-party information to unfairly target Google's developer partners.

- Chandra"; between "Meeting next week." and "Danielle Stein Contagion"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- between "Not on AVP" and "counter proposal given"; between "counter proposal given" and "thinking over the proposal for a week"; between "not available for" and "(Only for ATV Launcher"; between "carriers contractual discussion" and "29th ideation meeting"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 133. Exhibit 24, Page -922 (between "Progress:-)" and "counter proposal given"; between "counter proposal given" and "pitch MGBP"; between "pitch MGBP" and "meeting on 29<sup>th</sup>"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during

negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 134. Exhibit 24, Page -923 (between "Progress:-)" and "counter proposal given"; between "counter proposal given" and "pitch MGBP"; between "pitch MGBP" and "meeting on 29th"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 135. Exhibit 24, Page -924 (between "Design blog post" and "Payments followup"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 136. Exhibit 24, Page -925 (between "Large games groups" and "have sophisticated billing"). This text contains confidential, non-public information regarding non-party developers, and

implicates the non-party's confidentiality interests, by revealing the identity of Google business 1 2 3 4 5 6 7

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partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Exhibit 24, Page -926 (between "Thanksgiving started" and "K-internet send"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Exhibit 24, Page -927 (between "announcement workstreams" and "Product: in 138. app"; between "new proposal targeted" and "Similar product to"; between "Similar product to" and "Meeting? Al"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover,

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Google's competitors could use this non-party information to unfairly target Google's developer

partners.

neutral"; between "after the announcement" and "Explained programmes"; between "user promotion" and "asked about the velocity"; between "interaction taking place now" and "are top of mind"; between "category is concerned" and "deeper discussion"; between "deeper discussion on" and "on going"; between "Prebrief for" and "pending OTT players"; between "takedown on security issue" and "working to get it back"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing

# Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 26 [Dkt 486-27] (Exhibit A10)

against or negotiating with Google. Moreover, Google's competitors could use this non-party

information to unfairly target Google's developer partners.

opportunities:" and end of sentence). This text contains non-public and confidential information regarding potential deals and collaborative efforts that Google discussed with a developer. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing the statements made during Google's negotiations, including potential collaborative opportunities that Google discussed with developers,

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could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

# Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 27 [Dkt 486-28] (Exhibit A11)

- 141. Exhibit 27, Page 5 of 7 (GOOG-PLAY-011270140 first paragraph between "there are still gaps which are going to hurt user experience and revenue." and end of paragraph). This text contains non-public and confidential information regarding specific features and technical details of Google Play's billing platform, about which a developer expressed concerns. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing the statements made during Google's negotiations with developers, including concerns raised by developers about specific aspects of Google Play, could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- would deploy this across our platforms and globally assuming" and "We would work with").

  This text contains confidential, non-public information regarding Google's agreements with a non-party developer. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. Further, the disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, its competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from

coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

"wanted to relay what I heard about the status." and end of the paragraph). This text contains non-public and confidential information regarding specific features and technical details of Google Play's billing platform, about which a developer expressed concerns. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing the statements made during Google's negotiations with developers, including concerns raised by developers about specific aspects of Google Play, could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

# Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 28 [Dkt 486-29] (Exhibit A12)

the interim, our offer" and "still stands. We'd be"). This text contains non-public and confidential information regarding specific deal terms offered by Google to a developer. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. Google's competitors could use this information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. In addition, revealing the statements made by Google during its negotiations with developers could influence the

negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

# Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 30 [Dkt 486-31] (Exhibit A13)

service fees to be" and "and restitution for"; between "at least in the range of" and end of sentence; second paragraph between "and July 2022 to range from" and "to"; from "to" to end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

# Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 32 [Dkt 486-34] (Exhibit A14)

- Tinder de-integration"). This exhibit contains non-public and confidential data regarding Google's projected revenue losses that could result from Tinder's de-integration. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. It includes information that reflects and is calculated from internal, non-public Google financial data, which Google spends significant resources compiling and maintaining. If revealed to competitors and potential business counterparties, this valuable, non-public data could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if publicly revealed, this information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 147. Exhibit 32, Page -904 third bullet point (between "Match.com represents" and "opportunity and has been actively"). This exhibit contains non-public and confidential data

regarding the value of particular business opportunities relating to specific developers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. It includes information that reflects and is calculated from internal, non-public Google financial data, which Google spends significant resources compiling and maintaining. If revealed to competitors and potential business counterparties, this valuable, non-public data could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if publicly revealed, this information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

- Spend:" and "(Period: 2018Q1-2019Q1)\*). This exhibit contains non-public and confidential data regarding the value of particular business opportunities relating to specific developers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. It includes information that reflects and is calculated from internal, non-public Google financial data, which Google spends significant resources compiling and maintaining. If revealed to competitors and potential business counterparties, this valuable, non-public data could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if publicly revealed, this information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 149. Exhibit 32, Page -908 (all text below the heading "In exchange for Hug: Android investment to include, but not limited to" and to the left of the "Tinder" images.). This text contains confidential, non-public information regarding Google's agreements with developers, including specific deal terms contemplated or offered by Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this

information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.

- Google to accelerate your success"; entire paragraph below box). This portion of the exhibit contains confidential, non-public information regarding Google's agreements with developers, including specific deal terms contemplated or offered by Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google. Furthermore, the text below the box includes information that reflects and is calculated from internal, non-public Google financial data, which Google spends significant resources compiling and maintaining. If revealed to competitors and potential business counterparties, this valuable, non-public data could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.
- 151. Exhibit 32, Page -910 (all text in box below header "Tinder Cross-Google Service Pack Offering (Program Impact)"; entire paragraph below box). This portion of the exhibit contains confidential, non-public information regarding Google's agreements with developers, including specific deal terms contemplated or offered by Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google
- 152. Exhibit 32, Page -911 (text in box below header "Match Group Cross-Google Service Pack Offering (Program Impact)"). This portion of the exhibit contains confidential, non-public information regarding Google's agreements with developers, including specific deal terms

contemplated or offered by Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google

- service level"; all text in box below "Currently offered Hug" and "offers and service level".) This portion of the exhibit contains confidential, non-public information regarding Google's agreements with developers, including specific deal terms contemplated or offered by Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.
- 154. Exhibit 32, Page -914 (entire image including all text). This page of the exhibit contains confidential, non-public information regarding Google's agreements with developers, including specific deal terms contemplated or offered by Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.
- 155. Exhibit 32, Page -916 (all text in box below header "Hug Cross-Google Service Pack Offering (Program Details)"). This portion of the exhibit contains confidential, non-public information regarding Google's agreements with developers, including specific deal terms contemplated or offered by Google. Disclosure of this non-public information is likely to result in

competitive harm to Google, as it reveals Google's strategic decision-making which, for example,

negotiating with Google. Moreover, Google's competitors could use this information to unfairly target

Google's other developer partners and offer specific deal terms designed to undercut those offered by

could give a competitor or potential business partner unfair leverage in competing against or

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Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 33 [Dkt 486-35] (Exhibit A15)

156. Exhibit 33, GOOG-PLAY-011667035 (entire chart). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity and confidential information of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

#### Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 34 [Dkt 486-35] (Exhibit A16)

157. Exhibit 34, GOOG-PLAY-011700994 (text between "India landscape" and "Critical features"; between "by current programs" and "If we delay"). This text contains nonpublic and confidential information regarding Google's strategy with respect to Indian developers and consumers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to Indian developers and how they distinguish themselves from Google Play in the eyes of Indian developers. In addition, Disclosure of this nonpublic information is likely to result in competitive harm to Google, as it reveals Google's strategic

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decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

# Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 41 [Dkt 486-42] (Exhibit A17)

sentence). This text contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store, including analysis based on confidential financial data relating to a specific developer. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

### Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 44 [Dkt 486-45] (Exhibit A18)

- 159. Exhibit 44, Page 164, Line 19 (between "that relate to" and end of sentence). This text contains confidential, non-public information regarding Google's negotiations with developers, including the identity of specific deals and programs that were discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.
- 160. Exhibit 44, Page 164, Line 22 (between "Sometimes it was about" and end of sentence). This text contains confidential, non-public information regarding Google's negotiations with developers, including the identity of specific deals and programs that were discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

161. Exhibit 44, Page 166, Line 25 (between "And even today," and "are"). This text contains confidential, non-public information regarding Google's negotiations with developers, including specific features that are discussed with developers today. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment [Dkt. No. 506]
(Exhibit B1)

- 162. Page 8, Lines 11-15 (between "AVP delivered significant" and end of sentence; between "(one of AVP's goals was to" and "Ex. 16, GOOG-PLAY-004684227 at -231"; between "(AVP required interested partners to" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers, including specific deal terms as well as the strategic business considerations underlying those agreements. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- "GOOG-PLAY-011456496 at -496" and "Google expected Match"). This text contains confidential, non-public information regarding Google's agreements with developers, including a description of Google's negotiation process with a specific developer. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 2

[Dkt. No. 506-3]

(Exhibit B2)

- 164. Exhibit 2, Page -092 (all logos in column to the left and above "Epic" and above "Inquiring"; all logos below "tinder" and above "De-integrated / In process"; all logos in column below and to the right of "Match" and above "Never Integrated"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- last year" and "We connect developers with a consumer base that "Trusts the platform"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- "Trusts the platform"; between "apps on users' devices" and "Can transact seamlessly"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

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167. Exhibit 2, Page -109 (between "media (probably" and "KFTC reached out"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 7

[Dkt. No. 506-8]

(Exhibit B3)

Exhibit 7, Page -724, (middle of the page between "(on average they only stay 4-5

months)" and end of paragraph). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. The disclosure of the developer's highly confidential information would significantly harm developer's business. For example, developer's competitors could leverage this information to reap an

unearned competitive advantage. They could exploit this information—that they otherwise would not

coming to fruition, developer proactively maintains the confidentiality of its strategic information, only

have access to—to inform their own business strategies. To prevent these competitive harms from

disclosing it to a select group of individuals on an as-needed basis.

Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 10
[Dkt. No. 506-11]

#### (Exhibit B4)

Tinder). This information contains non-public and confidential data regarding developer behavior and activity on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

170. Exhibit 10, Page -387 (all company logos to the right of text not including Match). This information contains non-public and confidential data regarding developer behavior and activity on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

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TV/chromecast" and end of line; second line of text between "agreeable rev share terms" and end of line). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

Exhibit 10, Page -389 (entire image). This information contains non-public and confidential data regarding Google's relationships and initiatives regarding developers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decisionmaking and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. This information also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

173. Exhibit 10, Page -390 (entire image). This information contains non-public and confidential data regarding Google's relationships and initiatives regarding developers on Google Play.

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This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decisionmaking and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. This information also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

"developer list:" text in row between Match Meetic and end of row; text in row between "Tinder Pairs Plentyoffish okCupid" and end for row; text in row after "Hinge and end of row; text below box from first sentence and "Dating: Match (Tinder, Match, Pairs, Plentyoffish, okCupid, Hinge, Meetic),"; text between "Dating: Match (Tinder, Match, Pairs, Plentyoffish, okCupid, Hinge, Meetic)," and end of paragraph). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example,

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could give a competitor or potential business partner unfair leverage in competing against or

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negotiating with Google. Moreover, Google's competitors could use this non-party information to

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175. Exhibit 10, Page -393 (below "Program will have eligibility criteria and developer obligations" and to the right of "Programs & Developer Eligibility Criteria"; text to the right of "Developer Obligation"). This information contains non-public and confidential data regarding Google's relationships and initiatives regarding developers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. This information also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This

176. Exhibit 10, Page -395 (all text in column below "Status Update - - Pilot Approved 5/13" and to the right of "Plan to offer the App Accelerator"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and

information has never been disclosed publicly. Disclosure of this information would adversely impact

Google's current competitive position by enabling Google's competitors to mimic its confidential

strategies in an effort to attract developers away from Google.

its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 177. Exhibit 10, Page -398 (entire contents of box above "Want to land with news big"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 178. Exhibit 10, Page -399 (contents of row to the right of "Friendly"; contents of row to the right of "Friendly but not integrated"; contents of row to the right of "Not friendly not integrated"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 179. Exhibit 10, Page -400 (contents of column below "Offer to Developer" and to the right of "Subscriber Acquisition and Retention"; contents of column below "Offer to Developer" and to the right of "Infrastructure Cost Reduction"). This information contains non-public and confidential data regarding developer outreach and relations on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly

confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. This information also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. 

Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 11
[Dkt. No. 506-12]

(Exhibit B5)

180. Exhibit 11, Page 232, Lines 1-5 (between "doc, there's" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with developers, including specific dollar amounts that were offered or discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.

Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 13

[Dkt. No. 506-14]

(Exhibit B6)

181. Exhibit 13, Page -671, Wed, Jun 5, 2019 at 1:51 PM email (between "similar convolike we did with" and "(with a smaller group"). This text contains confidential, non-public information regarding Google's agreements with non-party developers, including the identity of a specific developer with whom Google discussed or reached agreements. This non-party has a

reasonable expectation that Google will maintain the confidentiality of any private negotiations that may have taken place, including the fact of such negotiations and any confidential statements made during such negotiations. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

# Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 16 [Dkt. No. 506-17] (Exhibit B7)

Start"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

183. **Exhibit 16, Page -231 (entire table).** This text contains confidential, non-public information regarding Google's agreements with non-party developers. This text also contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use

this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 184. Exhibit 16, Page -232 (between "Added" and "to this list"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 185. **Exhibit 16, Page -233 (entire table).** This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- between "ADAP certification stage:" and "ADAP pitch"; between "KR partners" and "KR: currently aligning"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover,

Google's competitors could use this non-party information to unfairly target Google's developer

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partners.

designed to undercut those offered by Google.

187. **Exhibit 16, Page -236 (entire table).** This text contains confidential, non-public information regarding Google's agreements with non-party developers. This text also contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair

leverage in competing against or negotiating with Google. Moreover, Google's competitors could use

this non-party information to unfairly target Google's developer partners and offer specific deal terms

Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 17
[Dkt. No. 506-18]

(Exhibit B8)

2021"; second paragraph, between "reiterate to Gary that" and end of paragraph; first bullet point, between "Reiterate spirit &" and end of sentence; second bullet, between "identified as deal" and end of sentence; third bullet, between "Match's next steps:" and end of sentence; between "bias is the former" and "continue to work cooperatively"; between "EXECUTIVE SUMMARY" and end of page). This text contains confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were offered or discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's

competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.

- 189. Exhibit 17, Page -497 (entire page). This text contains highly detailed, confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were offered or discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.
- 190. Exhibit 17, Page -498 (between "(consistent" and "DETAILED TALKING POINTS"; between "This change will not go away in 3" and end of page). This text contains highly detailed, confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were offered or discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.
- 191. Exhibit 17, Page -499 (between "PRIVILEGED & CONFIDENTIAL" and "As this is your first conversation"; between "crafting a win-win" and "Do you think Google/Play's").

  This text contains highly detailed, confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were offered or discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors

could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.

# Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 18 [Dkt. No. 506-19]

(Exhibit B9)

192. Exhibit 18, Page -245 (between "Next steps with" and "Key business terms"). This text contains confidential, non-public information regarding Google's negotiations with developers, including specific agreements or programs that were discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

193. Exhibit 18, Page -246 (between "Note:" and "Not much. Value of"; between "Value of" and "is primarily adoption"; between "Draw hard lines:" and "Use Gary/Don"). This text contains highly detailed, confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were offered or discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.

194. Exhibit 18, Page -247 (entire page). This text contains highly detailed, confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were offered or discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target

Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.

- 195. Exhibit 18, Page -249 (between "30% (have" and "Indifferent to whether"; entire table). This portion of the exhibit contains highly detailed, confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were offered or discussed. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.
- 196. Exhibit 18, Page -250 (between "pre-June 30th)" and "\_Reassigned to Danielle Martinak\_"). This text contains confidential, non-public information regarding Google's negotiations with developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

  Moreover, Google's competitors could use this information to unfairly target Google's other developer partners and offer specific deal terms designed to undercut those offered by Google.
- 197. Exhibit 18, Page -251 (between "Stretch time as long as possible" and end of slide). This text contains confidential, non-public information regarding Google's strategic thinking with respect to negotiating agreements with developers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

198. Exhibit 18, Page -252 (entire page). This text contains confidential, non-public information regarding Google's strategic thinking with respect to negotiating agreements with developers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

between "osalva@google.com" and "+1 assuming they"; between "go consumption only" and "@dmartinak"; between "dmartinak@google.com" and "I think the x-"; between "aenewman@google.com" and "Helpful insight."; between "your assessment" and "It's already contracted"; between "no matter what" and "Thanks both!"). This text contains confidential, non-public information regarding Google's strategic thinking with respect to negotiating agreements with developers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

**200. Exhibit 18, Page -254 (entire page).** This text contains confidential, non-public information regarding Google's strategic thinking with respect to negotiating agreements with developers, including Google's confidential, internal assessments of how developers were expected to

respond to potential deals or programs. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

- 201. Exhibit 18, Page -255 (text in the far right column of the table, between "Text" and "Agreed. Are you"; between "one option)?" and "I recommend Option B"). This text contains confidential, non-public information regarding Google's strategic thinking with respect to negotiating agreements with developers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.
- 202. Exhibit 18, Page -257 (entire slide and all text below slide). This text contains confidential, non-public information regarding Google's strategic thinking with respect to negotiating agreements with developers, including Google's confidential, internal assessments of how developers would react to potential deals or programs. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the

competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

- 203. Exhibit 18, Page -259 (between "Responding to" and "Key business terms"). This text contains confidential, non-public information regarding Google's agreements with developers, including the identity of specific developers, deals, programs and/or offers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.
- 204. Exhibit 18, Page -261 (between "For discussion & alignment" and end of slide).

  This text contains confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were contemplated or discussed, as well as Google's confidential, internal assessments of how developers would react to potential deals or programs. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

  Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.
- 205. Exhibit 18, Page -262 (between "Proposed gameplan: Responding to Match" and end of slide). This text contains confidential, non-public information regarding Google's negotiations

with developers, including specific deal terms that were contemplated or discussed, as well as Google's confidential, internal assessments of how developers would react to potential deals or programs. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

206. Exhibit 18, Page -264 (entire slide). This text contains confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were contemplated or discussed, as well as Google's confidential, internal assessments of how developers would react to potential deals or programs. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

207. Exhibit 18, Page -266 (all text below the header "Redline Details: Google Gives"). This text contains confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were contemplated or discussed, as well as Google's confidential, internal assessments of how developers would react to potential deals or programs. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to

Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

208. Exhibit 18, Page -267 (entire slide). This text contains confidential, non-public information regarding Google's negotiations with developers, including specific deal terms that were contemplated or discussed, as well as Google's confidential, internal assessments of how developers would react to potential deals or programs. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

209. Exhibit 18, Page -269 (entire slide). This text contains confidential, non-public information regarding Google's negotiations with developers, including specific technical features that were requested or discussed, as well as Google's confidential, internal assessments of the demand for such features and Google's ability to implement such features. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, if publicly revealed, this information could influence the competitive business strategies employed by Google's app store

competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

# Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 20 [Dkt. No. 506-21]

#### (Exhibit B10)

- and end of page). This information contains non-public and confidential data regarding potential product features being explored on Android and Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 211. Exhibit 20, Page -564 (between beginning of page and "We'd prefer Match to wait for"; between "agreed to having the conversation):" and end of page). This information contains non-public and confidential data regarding potential product features being explored on Android and Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 212. Exhibit 20, Page -565 (between beginning of page and "Multiline subscriptions purchases or renewable"). This information contains non-public and confidential data regarding potential product features being explored on Android and Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market

themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of

U.S. developers.

213. Exhibit 20, Page -567 (between "allow list that would enable the feature." and "July - Match Group suspended"). This information contains non-public and confidential data regarding potential product features being explored on Android and Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

- 214. Exhibit 20, Page -568 (between "mainly Multiline for legacy SKUs subscriptions." and "Detailed Technical Requirements"; entire row between rows named "GPB Feature/Match group app" and "Additional FOPs"). This information contains non-public and confidential data regarding potential product features being explored on Android and Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 215. Exhibit 20, Page -569 (between "Available Solutions" and "2. Additional FOPs: Google ran"). This information contains non-public and confidential data regarding potential product features being explored on Android and Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

216. Exhibit 20, Page -571 (between "[internal only] Match group" and "integration roadmap proposal"). This information contains non-public and confidential data regarding potential product features being explored on Android and Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

Google's Opposition to Match Plaintiffs' Motion for Partial Summary Judgment - Exhibit 22

[Dkt. No. 506-23]

(Exhibit B11)

- Other features"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 218. Exhibit 22, Page -116 (between "Subscription bundles" and "One day prepaid plans"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 219. Exhibit 22, Page -118 (between "\_Reassigned to Joseph Mills\_" and "SEPA isn't a FOP"; between "not a FOP on our roadmap" and end of slide). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never

been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- **220. Exhibit 22, Page -122 (entire slide).** This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 221. Exhibit 22, Page -124 (between row named "Subscription bundles" and row named "One day prepaid plans"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 222. Exhibit 22, Page -134 (between "2, 4, 8 Month Subscription Periods" and "One Day Pre-Paid Plans"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 223. Exhibit 22, Page -136 (all text between top slide and "Match Requested Feature"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

Google's Motion for Partial Summary Judgment - Ex	xhibit 1 [Dkt. No.	480-2]
(Exhibit E2)		

224. This Exhibit is duplicative of Exhibit 1 to Google's Motion to Exclude Opinions Offered by Hal Singer (Dkt. No. 487-2) and Google's sealing positions are reflected in Paragraphs 420 to 601 below.

Google's Motion for Partial Summary Judgment - Exhibit 12 [Dkt. No. 480-13]
(Exhibit C1)

- 225. Page 13, Line 28 (between "paid Riot" and "(GOOG-PLAY-000928690"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 226. Page 14, Lines 15 to 16 (between "Supercell "up to" and "in cash incentives").

  This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

## Google's Motion for Partial Summary Judgment - Exhibit 13 [Dkt. No. 480-14] (Exhibit C2)

227. Page 15, Lines 17 to 19 (between "at various times," and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive

potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

228. Page 15, Note 1 (between "Herein," and "and all predecessors"). This text contains

harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or

- confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 229. Page 21, Line 19 (between "paid Riot" and "(GOOG-PLAY-000928690"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 230. Page 22, Line 7 (between "up to" and "in cash incentives"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

Google's Motion for Partial Summary Judgment - Exhibit 17 [Dkt. No. 480-18]

#### (Exhibit C3)

- 231. Page -390 (Name in row following "Attention:", text in rows following "Address, City, State, Postal Code, Country:"; text in rows following "Phone:"; text in rows following "Fax:"; text in row following "Email:"; first paragraph between "made by and between" and "for itself and"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- Page -391, Paragraph 2.1 (between "application store (e.g." and "on any Device"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 233. Page -393, Paragraph 2.10.1 (between "deemed by" and "to be materially"; between "its notice provisions." and "may terminate"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own

confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 234. Page -398, Paragraph 9.2 (between "A SERVICE, NOT GOODS." and "DOES NOT GUARANTEE"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 235. Page -398, Paragraph 10.1 (between "NET GTV TO" and "FROM ANDROID MARKET"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 236. Page -399, Paragraph 11.2 (between "Market by Company ©" and "explicit direction"). This text contains confidential, non-public information regarding non-party developers,

and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

237. Page -400 (signature block between "Company" and "Date"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment [Dkt. No. 509]
(Exhibit D1)

238. Page 7, Line 28, Page 8, Lines 1-8 (between "Google offered Supercell "up to" and "in exchange for a written commitment not to launch content"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

239. Page 22, Lines 14-19 (between "Match, Spotify" and "Epic Games"; between "Epic Games" and "and even"; between "and even" and "(Ex. 44"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 1

[Dkt. No. 509-2]

(Exhibit D2)

240. Exhibit 1, Page 250, Line 7-8 (between "permission to send" and "in"; between "would grow to" and "in 2023;"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 2

[Dkt. No. 509-3]

(Exhibit D3)

241. Exhibit 2, Page -892.R (contents of box between "CN OEMs share of GMS activations growing; but changes are lurking..." and "Google" in footer). This information contains non-public and confidential data regarding Google Play's global outreach to OEMs and

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partners. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. Additionally, the disclosure of OEMs'highly confidential information would significantly harm OEMS' business. For example, OEMS' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, OEMs proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.

- 242. Exhibit 2, Page -893.R (entire box above "Google" in footer). This information contains non-public and confidential data regarding Google Play's global outreach to OEMs and partners. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 243. Exhibit 2, Page -894.R (entire box above "Google" in footer). This information contains non-public and confidential data regarding Google Play's global outreach to OEMs and partners. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. Additionally, the disclosure of OEMs'highly confidential information would significantly harm OEMS' business. For example, OEMS' competitors could leverage this information to reap an unearned competitive advantage. They

could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, OEMs proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.

- **244.** Exhibit 2, Page -895.R (contents of box between "Android share in select markets OEM Portfolio balance a concern" and "Google" in footer). This information contains non-public and confidential data regarding Google Play's global outreach to OEMs and partners. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. Additionally, the disclosure of OEMs'highly confidential information would significantly harm OEMS' business. For example, OEMS' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, OEMs proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 245. Exhibit 2, Page -899.R (entire box above "Google" in footer). This information contains non-public and confidential data regarding Google Play's global outreach to OEMs and partners. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment- Exhibit 4

[Dkt. No. 509-5]

(Exhibit D4)

246. Exhibit 4, Page -840 (between "tl;dr:" and end of the sentence; entire paragraph between "that happened in early April last year." and "At this time, we didn't ask for contractual commitments"; middle of page between "At this time, we didn't ask for contractual commitments" and "the focus was getting Riot"; between "with Riot by asking them to commit to the" and end of paragraph). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. This information contains non-public and confidential data regarding Google's outreach to game developers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. Additionally, the disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, developer's competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

247. Exhibit 4, Page -842 (top of page between "that we were able to get aligned on are:" and "Andreas has been doing a great job"; middle of the page sentence between "they are committing for their new games." and "We have additional regional details"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during

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negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners. Additionally, the disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, developer's competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

248. Exhibit 4, Page -842 (bottom of page between "As part of this initial proposal, it will include" and end of sentence; between "Riot asked that we roll-up the" and "with our proposal so that the Riot team"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners. Additionally, the disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, developer's competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

## Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 5 [Dkt. No. 509-6]

#### (Exhibit D5)

- 249. Exhibit 5, Page 269, Line 3-4 (between "Number 3 is" and "sounds fuzzy") Line 5 (between "approximate" and "the right market price for"), and Line 22 (between "both agree that the" and "is"). This text contains confidential, non-public information regarding financial and other deal terms contained in Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- beginning of line and "is that correct?"). This text contains confidential, non-public information regarding financial and other deal terms contained in Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 251. Exhibit 5, Page 270, Line 11 (between "communicating to" and "some of"). This text contains confidential, non-public information regarding a non-party developer, and implicates the non-party's confidentiality interests, by revealing the identity of a Google business partner who is not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.
- 252. Exhibit 5, Page 270, Line 16 (from "around the" to end of sentence) and Line 18 (between "vis-a-vis the" and "aspect"). This text contains confidential, non-public information regarding deal terms contained in Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic

decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 253. Exhibit 5, Page 271, Line 16 (between "update on the" and end of sentence.), and Line 21 (between "spoken to" and "and had"). This text contains confidential, non-public information regarding a non-party developer, and implicates the non-party's confidentiality interests, by revealing the identity of a Google business partner who is not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.
- 254. Exhibit 5, Page 272, Line 4 (between "meaning" and "not liking Google's";) and Line 21 (between "And" and "rejected"). This text contains confidential, non-public information regarding a non-party developer, and implicates the non-party's confidentiality interests, by revealing the identity of a Google business partner who is not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.
- 255. Exhibit 5, Page 272, Lines 5-6 (entire lines), Line 13 (from "of" to end of sentence), Line 17 (between "into" and "we all"), and Lines 18-19 (between "make a" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers, including specific confidential deal terms and related negotiations. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 256. Exhibit 5, Page 273, Line 3 (between "is a reference to" and end of line) and Line24 (between "basically" and "was saying"). This text contains confidential, non-public information

regarding a non-party developer, and implicates the non-party's confidentiality interests, by revealing the identity of a Google business partner who is not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.

- 257. Exhibit 5, Page 273, Lines 4-6 (from "there be a" to end of Line 6), Line 10 (from "removing" to end of sentence"), Lines 17-20 (between "distribution platform" and "[As read]"), and Line 25 (between "backed out of" and "they may"). This text contains confidential, non-public information regarding purported statements made by a non-party developer, and implicates the non-party's confidentiality interests, who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. It also contains confidential information regarding Google's confidential negotiations with a non-party developer. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 258. Exhibit 5, Page 283, Lines 19-21 (in entirety) and Lines 24-25 (from "negotiations, had" to end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers, including specific confidential deal terms and related negotiations. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 259. Exhibit 5, Page 284, Lines 3-5 (in entirety), Lines 10-13 (in entirety), Line 14 (between "And the" and "is the"), and Line 19 (between "a" and "but"). This text contains confidential, non-public information regarding Google's agreements with non-party developers,

including specific confidential deal terms and related negotiations. Disclosure of this non-public 1 2 3 4

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27 28 information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

### Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 6 [Dkt. No. 509-7] (Exhibit D6)

- 260. Exhibit 6, Page -690.R (between"GVP 1.0 Impact Assessment" and "GVP 1.0 x-Google Financial Assessment"). This text contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- Exhibit 6, Page -694.R (text in row under "GVP 1.0 Target Developers:" and to the 261. left of "Drive disproportionate value to Google"; text in row to the left of "Beacons of the ecosystem"; text in row to the left of "Expressed discontent over lack of unified support from Google"; text in row to the left of "May forgo Play (& Android)" and above "Full Partner List"). This text contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store, including the identity of specific, strategic non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

262. Exhibit 6, Page -695.R (between "Non Goals: Play exclusivity, drive additional xPA integrations (eg:" and "xPA spend commitments"). This text contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store, including discussion of potential deal terms. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 263. Exhibit 6, Page -697.R (Under leftmost column "1) Prioritize Play", entire first bullet, second bullet between "of titles" and "on Play", entire third bullet and entire fourth bullet; under middle column "2) Boost X-PA Product Adoption", both highlighted dollar terms in second bullet and highlighted dollar term in third bullet; and in rightmost column "3) Improve Sentiment", between "to date" and "devs"). This text reflects Google's non-public, competitively sensitive and current internal information, including information as to its commercial dealings, negotiations, financial terms, and strategy with respect to counterparties, including the identities of certain of those counterparties. Public disclosure could cause harm to Google's competitive standing by giving competitors and others insights into Google's business strategies.
- 264. Exhibit 6, Page -698.R (between "GOAL 1: Prioritize Play Users" and "target) devs representing"; between "target) devs representing" and "of total Play spend signed GVP," column below "2019 Play A&G Spend"; entire contents of column below "100% of titles simshipped (184 titles)" and "Holding Out"; in box beneath "Holding Out"; from beginning of footer and "signing up to GVP obligations"). This text reflects Google's non-public, competitively sensitive and current internal information, including information as to its commercial dealings, negotiations, financial terms, and strategy with respect to counterparties, including the identities of certain of those counterparties. Public disclosure could cause harm to Google's competitive standing by giving competitors and others insights into Google's business strategies.
- 265. Exhibit 6, Page -699.R, BC Success Metrics column (between "ARR acceleration" and "2024)"; between "2024)" and (by 2024)"; between "Win-Rate acceleration" and end of row;

between "N/A" and end of row; between "UAC yoy growth rate acceleration" and end of row;

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between "SVA/Best Practice adoption" and end of row; between "Mobile game watchtime, as % of total gaming watchtime" and "(by 2022)"; between (by 2022)" and "(2020)"; between "N/A" and end of row; between "upload uplift N/A" and end of row). This information reflects specific, confidential details and terms about specific programs offered by Google as well as the specific deal terms and values offered to particular partners. This information is confidential and could give other developers an advantage over Google in negotiations. Disclosure of this information could harm Google's relationship with its partners and any ongoing negotiations or dealings with them. The information also implicates non-party confidentiality interests, by revealing the identities of Google's business partners, who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms. Public disclosure of these specific programs and deal terms could give Google's competitors and developer partners an unfair advantage over Google in negotiations. Moreover, the text reveals Google's internal strategic financial considerations underlying these non-public deals and deal terms. Public disclosure of this information is likely to result in competitive harm to Google.

266. Exhibit 6, Page -699.R, Other Metrics column (between "Spend Commits" and end of row; between "Share of Wallet" and end of row; between "ROI" and end of row). This information reflects specific, confidential details and terms about specific programs offered by Google as well as the specific deal terms and values offered to particular partners. This information is confidential and could give other developers an advantage over Google in negotiations. Disclosure of this information could harm Google's relationship with its partners and any ongoing negotiations or dealings with them. The information also implicates non-party confidentiality interests, by revealing the identities of Google's business partners, who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms. Public disclosure of these specific programs and deal terms could give Google's competitors and developer partners an unfair advantage over Google in negotiations. Moreover, the text reveals Google's internal

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of this information is likely to result in competitive harm to Google.

267. Exhibit 6, Page -699.R, (between "Cloud Deals" and end of paragraph; between "TOTAL" and "Incremental"; between "Incremental: and "M"; between "BC 5-year total:" and "OTAL" and "Incremental".

strategic financial considerations underlying these non-public deals and deal terms. Public disclosure

"TOTAL" and "Incremental"; between "Incremental: and "M"; between "BC 5-year total:" and "HUG BC 5-year total:" and "and HUG new projected"; between "5-year total:" and "Win-rate acceleration:"; between "BC conversion was" and "w/o HUG and"; between "w/o HUG and" and "with HUG" and "="; between "=" and end of sentence; between 12 out of 18 developers so" and "conversion."; between "Estimating conservatively at" and "through program duration."; between "through program duration." and end of line; between "9 titles include" and "migrating from"; from "migrating from" and "-Expected to 13x spending"). This information reflects specific, confidential details and terms about specific programs offered by Google as well as the specific deal terms and values offered to particular partners. This information is confidential and could give other developers an advantage over Google in negotiations. Disclosure of this information could harm Google's relationship with its partners and any ongoing negotiations or dealings with them. The information also implicates non-party confidentiality interests, by revealing the identities of Google's business partners, who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms. Public disclosure of these specific programs and deal terms could give Google's competitors and developer partners an unfair advantage over Google in negotiations. Moreover, the text reveals Google's internal strategic financial considerations underlying these non-public deals and deal terms. Public disclosure of this information is likely to result in competitive harm to Google.

268. Exhibit 6, Page -700.R, (between beginning of first line and "- new customer"; between beginning of second line "and new title"; between beginning of third line and "- Expected to 40x spending). This text contains confidential, non-public information regarding non-party developers, and implicates non-parties' confidentiality interests, by revealing the identities of Google's business partners, who are not parties to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms. Further, disclosure of

this non-public information is likely to result in competitive harm to Google as, for example, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer deal terms specifically designed to undercut those offered by Google.

- 269. Exhibit 6, Page -701.R (entire table and footers). This text contains confidential, non-public information regarding non-party developers, and implicates non-parties' confidentiality interests, by revealing the identities of Google's business partners, who are not parties to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms. Further, disclosure of this non-public information is likely to result in competitive harm to Google as, for example, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer deal terms specifically designed to undercut those offered by Google.
- **270.** Exhibit 6, Page -702.R (left column of table; between "Outside of" and "singularly focused"). This text contains confidential, non-public information regarding non-party developers, and implicates non-parties' confidentiality interests, by revealing the identities of Google's business partners, who are not parties to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms. Further, disclosure of this non-public information is likely to result in competitive harm to Google as, for example, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer deal terms specifically designed to undercut those offered by Google.
- 271. Exhibit 6, Page -703.R (left column of table; between "Strategic partnership with" and end of line). This text contains confidential, non-public information regarding non-party developers, and implicates non-parties' confidentiality interests, by revealing the identities of Google's business partners, who are not parties to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms. Further, disclosure of this non-public information is likely to result in competitive harm to Google as, for example, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer deal terms specifically designed to undercut those offered by Google.

272. Exhibit 6, Page -705 (between "positive contribution of" and end of line"; columns	
under "2019," "2020," "2021," "2022", "2019-2022"; between start of line and "incr. rev (from	
large"; between "endweighted, with" and "of ABK"; between "of ABK" and "package hitting	
2020"; between "GVP at" and "reinvestment continues"). This information reflects and is	
calculated from internal, non-public Google financial data. Google spends significant resources	
compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and	
potential business counterparties, could be used to disadvantage and cause Google competitive harm	
by giving competitors insight into confidential Google financial information. Further, this information	
reflects sensitive, highly confidential characterizations by Google's internal business teams that, if	
revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair	
advantage against Google.	

- 273. Exhibit 6, Page -706 (entire chart). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 274. Exhibit 6, Page -707 (between "even without" and "Play risk"; entire chart; "even without" and "Play risk mitigation"; between "investments of" and "over 2019-2024"; between "to recoup" and "of invested value"; between "invested value" and "expected to sign incremental"; between "commits" and "and turn ROI"; between "+ve" and "esports investment"; between "investment with" and "adversely impacted"; between "adversely impacted" and "and program"; between "3 years for" and "UAC margin"; between "2019, and" and "thereafter"; between "to Cloud of" and "toward Cloud credits"; between "worth" and "by 2022"). This information reflects and is calculated from internal, non-public Google financial data.

Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 275. Exhibit 6, Page -710 (between "selection An" and "for game developers"; all text in the slide below "New to Play PC/Console Devs" and "On Play "enterprise" Developers"; all text below slide besides "Both" and "meet the criteria"). This text contains confidential, non-public information regarding non-party developers, and implicates non-parties' confidentiality interests, by revealing the identities of Google's business partners, who are not parties to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms. Further, disclosure of this non-public information is likely to result in competitive harm to Google as, for example, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer deal terms specifically designed to undercut those offered by Google.
- 276. Exhibit 6, Page -711 (last column for rows "Build & Test", "Launch", "UA", and "Community"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 277. Exhibit 6, Page -712 (all text in box beginning with "Google Gives"; all text in box beginning with "Google Gets (contractual)"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position

by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 278. Exhibit 6, Page -713 (between "GVP 2021" and "Play Margin"; entire table; between beginning of sentence and " to extend commercial"; between "1.0 devs @" and " of respective"; between beginning of sentence and "to 11 new developers"; between beginning of sentence and "GVP 2.0 developers"; between beginning of sentence and "GVP 2.0 developers"; between "1 Excludes" and "who already have"; between "already getting" and "of Play spend"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 279. Exhibit 6, Page -715 (both figures; between "offered at" and "& met the following"; between "footprint;" and "incremental Google margin"; between "against investment of" and end of sentence; between "reduced rev share" and "Runway may help address"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 280. Exhibit 6, Page -716 (text below "Google Gives" and "Google Gets" and above "Eligibility criteria: expand"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to

result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 281. Exhibit 6, Page -718 (all text in columns under "Runway"; "GVP"; "GVP (in conjunction w/Runway"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 282. Exhibit 6, Page -719 (all text in columns under "Option 1", "Option 2", and "Option 3"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 283. Exhibit 6, Page -721 (all text in slide below "address gaps & focus on joint growth"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 284. Exhibit 6, Page -722 (between "Lifetime Revenue of IP" and end of line under "GVP 1.0"; between "Lifetime Revenue of IP" and end of line under "GVP 1.0"; between "Lifetime Spend" and "OR"; between "Lifetime spend =" and "growing"; between "growing" and "OR"; between "Lifetime Spend" and "and growing"; between "and growing" and "YoY";

between "Lifetime Spend =" and "growing"; between "growing" and end of the line; entire rows beginning in "# of developers", "% of Play Spend covered", "Google Gets", and "Term"; between "Ad credits:" and "of eligible UAC spend"; between GCP credits" and "of Play Consumer Spend"; between "GCP credits" and "of Play Spend"; between "% investment" and "of respective Play"; between "Play consumer spend" and "of respective Play Consumer Spend"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 285. Exhibit 6, Page -725 (between "cost by" and "mainly due to"; all figures in the table). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 286. Exhibit 6, Page -726 (text to the right of "Ads Credits"; text to the right of "GCP Credits"; text to the right of "Comarketing"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 287. Exhibit 6, Page -728 (between "bundle with" and "offers the best"; four developer icons below "3 month trial"; icon to the right of "Android Premium Phone or Plan Purchase";

between start of bullet point and "marketing investment in ATL"; between start of bullet point and "marketing investment match"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Purchase"; three developer icons below "Youtube Premium Free 3 month Trial"; all text in box called "Interactive sharers"; three icons to the left of "Free! 3P content offers (TBD)"; between "the world of" and "interact with"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

289. Exhibit 6, Page -730 (between start of sentence and "year Spend commits"; second row in column named "Projected"; all information in column named "Actual"; between start of bullet point and "receiving GCP credits"; between "deals with" and "of the top"; between "of the top" and "developers collectively"; between "to spend" and "on IT in 2021"; all text below slide). This text contains confidential, non-public information regarding non-party developers, and

implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. This information also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 290. Exhibit 6, Page -731 (all text following "incremental attributable to Hug"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. This information also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 291. Exhibit 6, Page -732 (entire chart; between start of bullet point and "developers expected to deliver"; between "to deliver" and "in IT spend in 2021"; between "a deal with" and "developers"; between "GCP (up to" and "due to"; between "reside on GCP" and "uplift from standard"; between "discounts," and "uplift from HUG"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and

who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. This information also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 292. Exhibit 6, Page -733 (first row in column beginning with "Projected"; all information in column beginning with "Actual"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 293. Exhibit 6, Page -734 (all information in column beginning with "Actual"; between start of bullet point and "receiving UAC credits as"; between "Hug with" and "in credits received"; between "revenue uplift of" and "(which exceeds BC"; between "negative ROI of" and "through exceeded BC"; between "was equivalent to" and "of released credits"; between "of released credits" and "actual uplift range"; between "range of" and "based on analysis"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 294. Exhibit 6, Page -735 (between "post-Hug indicates" and "(mainly"; between "(mainly" and end of line; between "continue to see an" and "across most clients"; between

"indicates aggregate" and "which exceeds BC"; entire table; between "incrementality study"
and "is attributable to Hug"; between "with the remaining" and "due to other factors"; between
"Note:" and "has been removed"; between "removed from all" and "metrics, as they"; between
"(new" and "deal effective"; between "Apr-20)" and "Hug treatment period is 12"; between
"whereas" and "treatment period is only 3"; between "Consolidated" and "accounts for";
between "accounts for" and "of credits earned"; between "earned, and" and "of total uplift").
This text contains confidential, non-public information regarding non-party developers, and implicates
the non-party's confidentiality interests, by revealing the identity of Google business partners who are
not party to this litigation, and who have a reasonable expectation that Google will maintain the
confidentiality of contractual terms and its own confidential statements made during negotiations. This
information also contains non-public information regarding Google's confidential non-public internal
strategic considerations related to creating value for and attracting developers to the Google Play Store
Further, disclosure of this non-public information is likely to result in competitive harm to Google, as
it reveals strategic decision-making, which, for example, could give a competitor or potential business
partner unfair leverage in competing against or negotiating with Google. Moreover, Google's
competitors could use this non-party information to unfairly target Google's developer partners.
295. Exhibit 6, Page -736 (between "increased from" and "based on the refreshed";

entire tables; between "Jun-20 was" and "of total UAC spend"; between "Hug was" and "on QS-only). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

296. Exhibit 6, Page -737 (between "deals live;" and "earned to date"; between "earned to date" and end of sentence"; entire table; between "New" and "deal went live"; between

"4/1/20. All" and "revenue from"; between "revenue from" and "included in"; between "included in the" and "line, as they have"; between "Nov-19" and "is active 8 months"; between "Note:" and "has been removed"; between "removed from all" and "metrics, as they"; between "(new" and "deal effective"; between "Apr-20)" and "Hug treatment period is 12"; between "whereas" and "treatment period is only 3"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

297. Exhibit 6, Page -738 (all text following "major game developers"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

298. Exhibit 6, Page -739 (all icons below "Signed up to Hug – Contract Executed"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as

it reveals strategic decision-making, which, for example, could give a competitor or potential business

partner unfair leverage in competing against or negotiating with Google. Moreover, Google's

competitors could use this non-party information to unfairly target Google's developer partners.

unfairly target Google's developer partners.

299. Exhibit 6, Page -740 (between "Other devs (e.g." and "who previously"; between "cautious developers like" and "Play's PC"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or

300. Exhibit 6, Page -741 (all text in boxes). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

negotiating with Google. Moreover, Google's competitors could use this non-party information to

- 301. Exhibit 6, Page -743 (all text in rows beginning in "Google Gets" and "Google Gives"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 302. Exhibit 6, Page -744 (between "DevRel Consultants" and end of column; between "YT Influencers" and end of column; between "UAC credits" and end of column; between "YT

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channel growth" and end of column). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 303. Exhibit 6, Page -745 (all text in rows beginning with "Eligibility criteria", "Google Gives", "Google Gets", and "Play % reinvested"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- "outsized" and "investments diluted"; entire chart; between "Program is ROI positive even without" and "Play risk mitigation"; between "investments of" and "(over 2019"; between "to recoupe" and "of value"; between "reflected in ROI" and "expected to sign"; between "GCP commits" and "and turn"; between "and turn" and "esports investment"; between "investment with" and "adversely impacted"; between "adversely impacted" and "and program"; between "for most devs" and "of UAC margin" between "2019, and" and "thereafter"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair

leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

option 2" and "Deal structure option 3"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

option 2" and "Deal structure option 3"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

307. Exhibit 6, Page -757 (between "was calculated as" and "but has been"; between "revised to" and "(breakeven"; between "defined at" and "in credits"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment- Exhibit 8

[Dkt. No. 509-9]

(Exhibit D7)

308. Exhibit 8, Page 226 (top of page between "further states that" and end of paragraph). This text contains non-public and confidential information regarding the Games Velocity Program, including specific deal terms. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

309. Exhibit 8, Page 226 paragraph 441 (between "about developers as follows:" and end of paragraph). This text contains non-public and sensitive information reflecting Google's internal, confidential analyses of developers' ability to distribute apps outside of Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

310. Exhibit 8, Page 226 paragraph 442 (between ""target developers": and end of paragraph). This text contains confidential, non-public information regarding Google's agreements and partnerships with non-party developers, including Google's strategic considerations in identifying potential partners. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

agreements,"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 15

[Dkt. No. 509-16]

(Exhibit D8)

312. Exhibit 15, Page -650 (between "Some notes from my conversation with Armin" and "He reiterated the fact"; between "For example, can we put" and "conversation in the next week or two"; between "chance/time window." and "I asked him if this was"; between "right deal/solution with us" and "-They are planning"; between "BEFORE the holidays" and "Shanna met with Armin"). This text contains confidential, non-public information regarding Google's agreements with non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 23

[Dkt. No. 509-24]

(Exhibit D9)

- downloads"; between "in 2021, just" and "of U.S. consumer"). This text reflects the portion of downloads and consumer spend from paid apps on Google Play from August 2019 to May 2021, which is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Moreover, Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.
- 314. Exhibit 23, Page 207, Note 719 (between "Google Play store" and "is equal to"; between "number of downloads" and "is estimated by"). This text reflects the total number of paid downloads and all downloads on Google Play from August 2019 to May 2021, which is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, Google's competitors could gain insight into Google's data on app downloads and knowledge of consumer spend behavior at no cost, unfairly tailoring their own business strategy at Google's expense.
- 315. Exhibit 23, Page 212, Note 745 (between "were approximately" and "installs worldwide"; between "which approximately" and "were new downloads"; between "suggesting more than" and "updates"). This text reflects the total number of installs, including reinstallations and app updates, on Google Play in October 2020. This information is calculated from internal, non-public Google data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google information. For example, Google's competitors could gain insight into Google's data on app downloads and updates at no cost, unfairly tailoring their own business strategy at Google's expense.

316. Exhibit 23, Page 217, Paragraph 392 (between "indicate that" and "of apps"; between "that only" and "of apps"; between "and that" and "of apps"; between "ignore that" and "of Android phones"; between "in June 2022" and "of Android devices"). This text reflects confidential, non-public metrics on app and app store installations from Google Play as compared to non-Google Play sources. These metrics are calculated from internal, non-public Google data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and disclosure of this information would adversely impact Google's current competitive position by giving Google's competitors insight into Google's estimate of its share of downloads in the Android app ecosystem.

317. Exhibit 23, Page 217, Note 761 (between "In June 2022" and "percent of"). This text reflects confidential, non-public data on the share of Android devices with third-party app stores preinstalled. This metric is calculated from internal, non-public Google data, which Google spends significant resources compiling and maintaining and is non-public. Disclosure of this information would adversely impact Google's current competitive position by giving Google's competitors insight into Google's estimate of the share of Android devices with alternative app stores preinstalled.

318. Exhibit 23, Page 218, Paragraph 393 (between "Google earned" and "of U.S. consumer"). This text reflects the share of consumer spend from Google Play on tablets, and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, Google's competitors could gain insight into Google's knowledge of consumer spending and device ownership at no cost, unfairly tailoring their own business strategy at Google's expense to compete more effectively with Google Play.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 27

[Dkt. No. 509-28]

(Exhibit D10)

Exhibit 27, Page 276, Line 14 (between "risk by offering" and "to Match Group").

319.

negotiations with a particular developer. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this information to unfairly target Google's developer partners.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment- Exhibit 29

This text contains confidential, non-public information regarding confidential statements made during

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment- Exhibit 29

[Dkt. No. 509-30]

(Exhibit D11)

- above "Inquiring"; Notes, between "Apps revenue is" and "of A&G revenue"; between "growing" and "y/y"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google. This text also contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.
- 321. Exhibit 29, GOOG-PLAY-007346085 (between start of sentence and "active App & Game Devs"; between start of sentence and "active App Devs"; between start of sentence and "active App Devs"; between "we believe only" and "of active developers"; between "devs such as" and end of sentence). This information contains non-public and confidential data regarding active

app and game developers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. This text also contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.

- 322. Exhibit 29, GOOG-PLAY-007346087 (rows one, four and five below "Partner", "Current reaction", and "Details"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 323. Exhibit 29, GOOG-PLAY-007346088 (entire chart). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 324. **Exhibit 29, GOOG-PLAY-007346089 (entire slide).** This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations.

Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- Billing", the first and third rows; between start of sentence and "Google Play is experimenting"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 326. Exhibit 29, GOOG-PLAY-007346091 (row two, three, five, six, seven and eight under "Spotify Gets"; row five, six, seven and eight under "Google Gets"). This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 327. Exhibit 29, GOOG-PLAY-007346092 (between "KR Concerns" and "deploy local and partner programs"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 328. Exhibit 29, GOOG-PLAY-007346093 (between "annual spend" and "and"; between "and" and end of sentence; between "& mitigation plans" and "Redacted Privilege";

between "Re-engage with" and "on custom solutions"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. Further, this text contains non-public and confidential information relating to the apps annual spend in Korea. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

between "and" and end of sentence; between "some neutral feedback" and "Redacted – Privilege"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. Further, this text contains non-public and confidential information relating to the apps annual spend in India. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

330. Exhibit 29, GOOG-PLAY-007346101 (between "users with" and "in 2020"; between "growing" and "Y/Y"; entire row under "2020 Forecast"; between "Inclusive" and "ads revenue"). This information reveals Google's internal non-public profit, consumer spend, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into consumer

spend gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

- and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the breakdown of play revenue gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.
- Apps w. GPB"; between start of sentence and "(Spotify is off GPB"). The disclosure of app developers' highly confidential information would significantly harm these app developers' business. For example, developer competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, these developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- Apps/Games"; between "represent" and "of Play revenue"; entire infographic under "selling physical goods"; between "installs and usage, such as" and "are in the Apps w. GPB"; between start of sentence and "(Spotify is off GPB"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to

modify or augment their business operations in an effort to compete unfairly against Google. 1 2 3 4 5 6 7 8 9

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Moreover, visibility into the trends in the data (i.e., revenue percentages by app partners) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. Furthermore, the disclosure of app developers' highly confidential information would significantly harm these app developers' business. For example, developer competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, these developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

334. Exhibit 29, GOOG-PLAY-007346106 (all numbers in row "2020F Play Consumer Spend"; between "IOS estimate" and "in 2019"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

Exhibit 29, GOOG-PLAY-007346107 (rows one, two and three under "Play Revenue Share"; all numbers under column "Qualifying Dev Spend, as % of total Play Spend"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

336. Exhibit 29, GOOG-PLAY-007346109 (between "for long periods e.g." and end of sentence; between "few FOPs e.g." and "in Korea"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

"Estimated engagement"; between "liveops campaigns" and "Estimated payments"; between "value using" and "Buyer creation"; between "Buyer creation" and "Spend stretch"; between "Spend stretch" and "Delivery value"; between "Delivery value" and "Growth consulting"; Notes, between "owned discovery" and "is so much bigger"; between "Growth consulting" and "consultations"; between "last 1.5 yrs" and "year"). This information reveals Google's internal non-public profit, revenue, costs, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.

338. Exhibit 29, GOOG-PLAY-007346113 (between "alternatives is Plum" and end of sentence"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 339. Exhibit 29, GOOG-PLAY-007346114 (entire chart). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 340. Exhibit 29, GOOG-PLAY-007346115 (row one and three under "Perceived Play value"; Notes, between "Where gaps exist" and "is among"; entire chart). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 341. Exhibit 29, GOOG-PLAY-007346117 (entire chart sans row one, column one "Status Quo"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. This information also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current

competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 342. Exhibit 29, GOOG-PLAY-007346118 (entire chart). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. This information also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- value gap"; all numbers under column "Aggregate (Positive Negative)"; all numbers under column "Positive Gap"; all numbers under column "Negative Gap"; all numbers under column "Negative Gap"; all numbers under column "Mof Total Negative Gap"; between start of sentence and "of total gap is concentrated"; between start of sentence and "spread across GPB"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. This information also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

344. Exhibit 29, GOOG-PLAY-007346122 (between "11.30 am today" and "Match"; between "11.30 am today" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

345. Exhibit 29, GOOG-PLAY-007346124 (between "Match and" and "have a heads up"; between "Heads up to" and end of sentence; between "11.30 am today" and "Match"; between "11.30 am today" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

346. Exhibit 29, GOOG-PLAY-007346127 (between "Today" and end of sentence; between "Ads Revenue" and "\$xxB"; between "is not limitless" and "Also, land in range"). This text reflects revenue figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more

effectively with Google Play. This text also contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- Lenient"; row one, three and four under column "Status Quo"; row one, three and four under column "More Aggressive"; row one, three and four under column "Middle Ground"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- Superstar: 5+ years, SBs later", "New Hit Game: Launched this month"; and "Subs App:

  Known Brand +Targeted Use"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 349. Exhibit 29, GOOG-PLAY-007346130 (between "Public LRAP" and "Option #1"; between "apply w/ Play for inclusion" and "Play normally re-invest"; between "give back to users" and end of sentence. This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of

this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 350. Exhibit 29, GOOG-PLAY-007346131 (between "mismatch/agitation" and "What will the revenue"; between "Value Alignment + Equitability" and end of sentence). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 351. **Exhibit 29, GOOG-PLAY-007346133 (entire chart).** This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 352. Exhibit 29, GOOG-PLAY-007346134 (entire chart). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., projected figures into the future and broken down by type of app) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.
- 353. Exhibit 29, GOOG-PLAY-007346135 (between "LTV-based" and "CPI-based"; between "CPI-based" and "FOP"; between "FOP" and "Delivery"; between "Delivery" and end of sentence). This information contains non-public information regarding Google's confidential non-

public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 354. **Exhibit 29, GOOG-PLAY-007346136 (entire chart).** This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 355. Exhibit 29, GOOG-PLAY-007346137 (between start of sentence and "of Apps represented"; entire chart; between "only available for" and "apps and games"; between "installs and usage, such as" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 356. Exhibit 29, GOOG-PLAY-007346138 (between start of sentence and "are in the Apps w. GPB"; between start of sentence and "(Spotify is off GPB"). The disclosure of these app developers' highly confidential information would significantly harm these developers' businesses. For example, other developer competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition,

these developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

- 357. **Exhibit 29, GOOG-PLAY-007346139 (entire chart).** This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 359. Exhibit 29, GOOG-PLAY-007346149 (all information under column "On track for positive/ neutral launch?"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

360. Exhibit 29, GOOG-PLAY-007346150 (between "negative feedback from" and "Redacted - Privilege"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 361. Exhibit 29, GOOG-PLAY-007346151 (between "Y" and "Redacted Privilege"; between "Resolve feedback from" and "Deploy programs"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- Stan"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or

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potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 363. Exhibit 29, GOOG-PLAY-007346153 (between "FOP Coverage Proposal" and "Exceptions granted"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- Exhibit 29, GOOG-PLAY-007346154 (column three in chart; column four in chart). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 365. Exhibit 29, GOOG-PLAY-007346155 (between "program with" and "from Government"; between "from Government" and "marketing investment"; between "receiving direct funds" and "USD"; entire chart). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- Exhibit 29, GOOG-PLAY-007346156 (between "combined & expanded for" and 366. "in hardware & software"; between "Content costs" and end of sentence; entire chart). This text

contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. Further, this text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.

"External-facing"; all rows in "External-facing"; all rows in "Internal"). This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. Further, this text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 36

[Dkt. No. 509-37]

(Exhibit D12)

368. Exhibit 36, Page 87, Paragraph 177 (between "contracts with" and "the two largest"; between "agreement with" and "wherein"; between "to provide" and "with 25

only"). This text contains confidential, non-public information regarding Google's agreements with mobile carriers. The text reveals the identity of Google's business partners, who are not party to this litigation and who have a reasonable expectation that Google will maintain the confidentiality of their contractual terms and confidential statements made during negotiations. The disclosure of the non-parties' highly confidential information would significantly harm their respective businesses. For example, other entities could exploit this information—that they otherwise would not have access to—when negotiating with or competing against the non-party carriers. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

369. Exhibit 36, Page 88, Paragraph 179 (between "were approximately" and "percent"; between "would have" and "its"; between "its" and "percent revenue"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

370. Exhibit 36, Page 89, Footnote 412 (between "calculated at" and "of consumer expenditures"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

371. Exhibit 36, Page 94, Note 451 (between "GOOG-PLAY-002604372" and end of sentence). This text contains confidential, non-public information regarding non-party OEMs, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 372. Exhibit 36, Page 95, Note 457 (between "MADA require" and "to appear"). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google
- 373. Exhibit 26, Page 96, Paragraph 197 (between "importance to Samsung" and "And in questioning"; between "Google employee wrote" and end of sentence). This text contains Google's internal, non-public confidential analyses and statements regarding the placement of the Play Store on the home screens of mobile devices. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.
- 374. Exhibit 36, Page 100, Paragraph 208 (between "Stylized as" and "these agreements"; between "these agreements" and "on the absence"). This text contains confidential, non-public information regarding Google's agreements with OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in

competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.

- between "nearly" and "in 2020"; between "and up to" and "in 2023"; between "stated goal was" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.
- 376. Exhibit 36, Page 100-101, Paragraph 210 (between "with at least" and "OEMs to date"; between "projections for" and "OEMs"; between "anticipated" and "Premier Tier devices"; between "2021" and "devices sold were"). This text contains confidential, non-public information regarding Google's agreements with OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.
- 377. Exhibit 36, Page 100, Note 497 (between "GOOG-PLAY-000620210" and "GOOG-PLAY-000620638"; between "GOOG-PLAY-000620638" and "GOOG-PLAY-005706338"; between "GOOG-PLAY-005706338" and "GOOG-PLAY-008111867"; between "GOOG-PLAY-001745614" and "GOOG-PLAY-001745614"; between "GOOG-PLAY-001745614" and "GOOG-PLAY-000416708"; between "GOOG-PLAY-000416708" and "GOOG-PLAY-000620282"; between "GOOG-PLAY-000620282" and "GOOG-PLAY-000620442"; between "GOOG-PLAY-000620442" and "GOOG-PLAY-000620131"; between "GOOG-PLAY-005706436"; between "GOOG-PLAY-005706436" and "GOOG-PLAY-005706676"; between "GOOG-PLAY-005706676" and "GOOG-PLAY-05706436".

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"GOOG-PLAY-007038511" and "GOOG-PLAY-000620478"; between "GOOG-PLAY-000620478" and "GOOG-PLAY-005706728"; between "GOOG-PLAY-005706728" and "GOOG-PLAY-000416651"; between "GOOG-PLAY-000416651" and end of sentence). This text contains confidential, non-public information regarding non-party OEMs, and implicates the non-

007038477"; between "GOOG-PLAY-007038477" and "GOOG-PLAY-007038511"; between

parties' confidentiality interests, by revealing the identity of Google's business partners who are not

party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of their contractual terms and confidential statements made during negotiations.

competitors could use this non-party information to unfairly target Google's OEM partners.

Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's

378. Exhibit 36, Page 101, Note 500 (between "Id. at -173.R." and "premier tier for";

between "premier tier for" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.

and end of footnote). This text contains non-public and confidential information regarding Google's App Campaigns program. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

between "required developers to" and "Google's documents"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 381. Exhibit 36, Page 103, Note 515 (between "would offer Samsung" and "Id. at -809."; between "In return" and "only App stores"; between "home screen" and "Id. at -810—811."). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.
- 382. Exhibit 36, Page 103, Note 519 (between "impact of" and "requirement"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 383. Exhibit 36, Page 104, Paragraph 218 (between "also imposed" and "provisions"; between "developers" and "when distributing"; between "GVP deal with" and "Such provisions"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive

harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 384. Exhibit 36, Page 105, Note 537 (between "metric at just" and "percent"; between "metric at just" and "percent"). This text contains non-public and confidential data regarding user engagement on Play Store. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 385. Exhibit 36, Page 106, Paragraph 223 (between "major game release" and "confirmed"; between "estimated the" and "(across all Apps)"; between "or between" and "of the amount"). This text contains non-public and confidential data regarding user engagement and consumer spending on Play Store. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- developers"; between "holdouts" and "a popular gaming developer"; between "if" and "were to migrate"; between "impact would be" and "in spend"; between "of" and "defection from"; between "offer to" and "that involved"; between "had offered" and "reinvestment" between "thereafter" and "signed a"). This text contains sensitive and confidential information regarding Google's agreements with developers, as well as Google's internal, non-public financial analyses of the impact that certain developers could have on consumer spending. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly

revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

- 387. Exhibit 36, Page 106, Note 541 (between "Play reinvests" and "See also"; between "Play takes" and "a developer"; between "reinvest those dollars towards" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 388. Exhibit 36, Page 106, Note 544 (between "Id." and "is therefore considering"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 389. Exhibit 36, Page 107, Paragraph 226 (between "resulted in" and "(2019-2022)"; between "driving an" and "dollars in cross-platform"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects

sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- and "of Play revenue"; between "of Play revenue" and "would have"; between "margin risk of" and "for Play"; between "risk of" and "defection"; between "percentage of" and "and"; between "and to" and "a percentage"; between "spend into" and end of sentence). This text contains sensitive and confidential information regarding Google's agreements with developers, as well as Google's internal, non-public financial analyses of the impact that certain developers could have on consumer spending. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 391. Exhibit 36, Page 108, Paragraph 228 (between "estimate that the" and "game developers"; between "accounted for" and "of all"; between "revenue and" and "of all App revenue"; between "exclusively selling" and "of the most"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 392. Exhibit 36, Page 108, Note 557 (between "with" and "excluded, supra"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party

to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

393. Exhibit 36, Page 108, Note 560 (between "found that Hug" and "GOOG-PLAY-011269238 at -260"; between "whether the" and "and other developer stores"). This text contains sensitive and confidential information regarding Google's internal, non-public analyses of the revenue risk posed by competing app stores. It includes estimates that reflect or are derived from Google's non-public, highly sensitive financial data. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

394. Exhibit 36, Page 109-110, Paragraph 233 (between "relationship with" and "indicate that"; between "meeting with" and "Google explored"; between "whitelist" and "in exchange for"; between "in exchange for" and "agreeing to"; between "suggest that if" and "appeared"; between "pull the" and "app from the catalog"; between "suggests that" and "and Google"; between "the effect that" and "would not launch"; between "in August 2020" and "executive"; between "executive" and "wrote"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against

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or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

395. Exhibit 36, Page 109, Note 567 (between "same meeting" and "disclosed"; between "ads in the" and "GOOG-PLAY-004698100.R at -102.R"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

396. Exhibit 36, Page 109, Note 568 (between "to \*update\*" and "apps only"; between "exchange for" and "limiting"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

technology"; between "known as" and "to improve"; between "apps shown in" and "Ms.

Rasanen"; between "goal of the" and "product"; between "to make" and "want to cease";
between "via any" and "apps distributed"; between "while offering" and "an opportunity";
between "to test" and "When"; between "go back to" and "and propose a"; between "and
propose a" and "trial agreement"; between "apps that use" and end of sentence). This text
contains confidential, non-public information regarding non-party developers, and implicates the nonparty's confidentiality interests, by revealing the identity of Google business partners who are not party
to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality
of contractual terms and confidential statements made during negotiations. Further, disclosure of this
non-public information is likely to result in competitive harm to Google, as it reveals Google's
strategic decision-making, which, for example, could give a competitor or potential business partner
unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors
could use this non-party information to unfairly target Google's developer partners.

399. Exhibit 36, Page 110, Note 571 (between "understanding that" and "only had"; between "agreement with" and "regarding"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which,

for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- between "agreement regarding" and "install permissions"; between "A. Yes." And "has agreed"; between "Purnima Kochikar to" and "stating"; between "assurance that" and "has deprioritized/stopped"; between "asking" and "to confirm that"; between "to confirm that" and "is not pursue"; between "outside of the" and "experiments"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 401. Exhibit 36, Page 111, Paragraph 236 (between "offered" and "at significant cost"; between "to structure" and "to motivate"; between "to motivate" and "to avoid"; between "compared" and "competing in"; between "give" and "something they want"; between "essentially handing" and "billions"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or

negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 402. Exhibit 36, Page 111-112, Paragraph 237 (between "negotiations and" and "trial periods"; between "attempt to slow" and "progress"; between "to provide" and "with"; between "with" and "on a trial basis"; between "to threaten" and "with termination"; between "trial period" and "used"; between "used" and "over the course"; between "testimony indicates that" and "currently"; between "uses" and "(now called"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 403. Exhibit 36, Page 111, Note 576 (between "via any" and "apps distributed"; between "offering" and "an opportunity to test"; between "an opportunity to test" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 404. Exhibit 36, Page 111, Note 577 (between "go back to" and "and propose a"; between "and propose a" and "trial agreement"; between "apps that use" and "GOOG-PLAY-

"Rasanen Dep. 204:9-16"; between "apps that use" and "A. I believe"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

405. Exhibit 36, Page 111, Note 582 (between "Verbally signal to" and "that our intent"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

406. Exhibit 36, Page 111, Note 583 (between "Google and" and "entered"; between "permitting" and "to test"; between "to test" and "for"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in

competing against or negotiating with Google. Moreover, Google's competitors could use this nonparty information to unfairly target Google's developer partners.

- 407. Exhibit 36, Page 112, Note 584 (between "know if" and "currently uses"; between "version of" and "A. I believe"; between "when did" and "rebrand"; between "new name to" and "A. I am"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 408. Exhibit 36, Page 112, Note 588 (between "such as Chrome" and "Id."; between "showing, e.g., Chrome with a" and end of sentence). This information contains non-public and confidential data regarding malware install rates on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and consumers, and how they distinguish themselves from Google Play in the eyes of U.S. developers and consumers.
- 409. Exhibit 36, Page 129, Note 660 (between "indicate that" and "of consumer spend"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal

business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- end of sentence). This text contains non-public and confidential data regarding Google's internal analyses of alternative payment options offered by developers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.
- 411. Exhibit 36, Page 130, Note 667 (between "GOOG-PLAY-007755618 at 5619" and "See also"). This text contains non-public and confidential data regarding Google's internal analyses of alternative payment options offered by developers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.
- 412. Exhibit 36, Page 131, Note 671 (between "in excess of" and "of consumer expenditures"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to

disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 413. Exhibit 36, Page 137, Fourth bullet point (between "approximately" and "percent of consumer expenditures"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential analyses by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 414. Exhibit 36, Page 137, Note 683 (between "to be" and "percent of consumer expenditures"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential analyses by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 415. Exhibit 36, Page 140, Paragraph 305 (between "take rate of" and "percent"; between "observed value of" and "percent"; between "App Distribution Market is" and "down"; between "observed price of" and "net of"; between "consumers of" and "per paid App"; between "equal to" and "which demonstrates impact"; between "damages of" and "equal to"; between "equal to" and "paid App download"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the service fee rate that Google would charge in a but-for world according to Plaintiffs' expert's calculations, which are

derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

- 416. Exhibit 36, Page 141, Table 6 (all numbers under column "Value"; Notes, between "over the period" and "I calculated"; between "I summed the" and "fields"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the service fee rate that Google would charge in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 417. Exhibit 36, Page 148, Paragraph 318 (between "platform model of" and "percent"; between "15 percent" and "offered"; between "such as" and "and others"). This text contains non-public and confidential information regarding Google's Living Room Accelerator Program, including the identities of specific non-party developers with whom the program was discussed. These developers have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made by or to Google during negotiations. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. The text also includes information relating to the service fee rate that Google

would charge in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

between "developers such as" and "and others"; between "take rates of" and "see GOOG-PLAY-000442329 at -345—346"; between "and" and "see GOOG-PLAY-000338849.R at -888.R"). This text contains non-public and confidential information regarding Google's Living Room Accelerator Program, including the identities of specific non-party developers with whom the program was discussed as well as specific deal terms that were contemplated or offered. These developers have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made by or to Google during negotiations. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers.

419. Exhibit 36, Page 151, Paragraph 323 (between "processing at just" and "percent"; between "costs came to" and "percent"). This information reveals Google's internal non-public cost calculations. This data is not otherwise publicly reported by the company and its disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into this data gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

420. Exhibit 36, Page 151-152, Paragraph 324 (between "costs came to" and "percent"; between "estimated at" and "percent"; between "marginal costs" and "percent of revenues").

This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 421. Exhibit 36, Page 151, Note 739 (between "Google's average" and "percent"; between "costs are" and "for 2,300"; between "and" and "for the vast majority"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 422. Exhibit 36, Page 151, Note 740 (between "blended rate of" and "percent"). This information reveals Google's internal non-public cost calculations. This data is not otherwise publicly reported by the company and its disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into this data gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.
- 423. Exhibit 36, Page 154, Paragraph 330 (between "Aftermarket came to" and "between"; between "Google collected" and "in U.S. commissions"; between "actual world of" and "percent"; between "transaction volume was" and "implying"; between "transaction of"

and "Google received"; between "Google received" and "per transaction"; between "estimated at" and "percent"; between "or" and "per transaction"; between "over cost of" and "percent"; between "elasticity is" and "By equation"; between "elasticity is" and "The values"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 424. Exhibit 36, Page 154, Note 763 (between "Equal to" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 425. Exhibit 36, Page 154, Note 764 (between "Equal to" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 426. Exhibit 36, Page 155, Table 8 (all numbers under column "Value"; text in column "Source/Notes" between "equal to" and "of consumer expenditure"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the prices that consumers would pay in a but-for world, according to Plaintiffs' expert's calculations,

which are derived from confidential Google data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

427. Exhibit 36, Page 156-157, Paragraph 332 (between "calculated at" and "which implies"; between "margin of" and "percent"; between "fall to" and "per transaction"; between "savings of" and "per transaction"; between "come to" and "over the time"; between "fall to" and "percent"; between "would be" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the prices that would exist in a but-for world, according to Plaintiffs' expert's calculations, which are derived from confidential Google data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

428. Exhibit 36, Page 203, Table 17 (all numbers under column "% of all Units Sold"; all numbers under column "% of all Consumer Expenditures"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

429. Exhibit 36, Page 203, Table 18 (all numbers under column "Android App
Distribution Market (Table 6)"; all numbers under column "In-App Aftermarket (Table 8)"; all
numbers under column "Aggregate"). This information reflects and is calculated from internal,
non-public Google financial data. It includes information relating to the prices that would exist in a
but-for world, according to Plaintiffs' expert's calculations, which are derived from confidential
Google data. Google spends significant resources compiling and maintaining this valuable data, which
is non-public, and if revealed to competitors and potential business counterparties, could be used to
disadvantage and cause Google competitive harm by giving competitors insight into confidential
Google financial information. For example, this information could be referenced by potential
counterparties in negotiations with Google to gain an unfair advantage against Google.

damages"; between "Aftermarket come to" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the prices that would exist in a but-for world, according to Plaintiffs' expert's calculations, which are derived from confidential Google data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

## Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 41 [Dkt. No. 509-42] (Exhibit D13)

431. **Exhibit 41, Page 286, Line 9 (between "usage is" and "but the ability").** This information contains non-public and confidential data regarding app store performance. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Google spends significant resources compiling and maintaining this valuable data, which

is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into the financial performance or commercial success of Google Play. For example, this information, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

432. Exhibit 41, Page 286, Line 10 (between "store is" and "is that consistent"). This information contains non-public and confidential data regarding app store performance. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into the financial performance or commercial success of Google Play. For example, this information, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 44

[Dkt. No. 509-45]

(Exhibit D14)

- and "began as"). The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 434. Exhibit 44, GOOG-PLAY-000838161, Paragraph 3 (between "services like Match" and "on to GPB"). The disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, the developer's competitors could leverage

this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

435. Exhibit 44, GOOG-PLAY-000838164, Line 3 (between "2nd among all apps" and "is 1st"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 45

[Dkt. No. 509-46]

(Exhibit D15)

436. Exhibit 45, Page -313 (between "is going to be" and "revenue business"; between "in 2019" and "consumer spend"; between "consumer spend" and "y/y/ growth"; between "y/y/ growth" and "comes from In App"; between "going to be a" and "business in 2019"; between "business in 2019" and "consumer spend"; entire graph). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives

Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

- 437. Exhibit 45, Page -314 (between "except for the following cases:" and "Prominent digital goods sellers"; all logos in slide after "Tinder"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- and "from developers"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 439. Exhibit 45, Page -316 (between "invested in commerce (e.g." and "Partners whose investments in"; between "has outpaced ours" and "Mature game devs"; between "Mature game devs" and end of slide). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google

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will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Exhibit 45, Page -319 (between "concerns from" and "differentiating from"; between "Concern /" and "Self preferencing:"; between "price on Android and iOS" and "Short term: Expanded Accelerator"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

441. Exhibit 45, Page -322 (between "temporary solution last year" and end of slide). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the

confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 442. Exhibit 45, Page -323 (between "Android investment" and "3 proposed approaches"; all text below "3 proposed approaches:"; entire graph; all text in rows named "Est. Play Value" and "Play Rev" and "Consumer Spend"). This information contains non-public and confidential data regarding strategies for attracting developers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 443. **Exhibit 45, Page -324 (all text below "but not limited to").** This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 444. Exhibit 45, Page -325 (logo between "Rev Share, Pricing" and "It is unfair that"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as

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it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 445. Exhibit 45, Page -329 (between "Principles" and "Risks: Games contagion"). This information contains non-public and confidential data regarding developer relations on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 446. Exhibit 45, Page -330 (between "platform & GPB investment" and "All"; between "All" and "Consistent Policy Enforcement"; rows named "Vertical-specific product integrations" and "V2 Performance boost"; between "drive adoption (e.g." and "b) GPB where we"; between "would range from" and "(depending on eligibility"; between "Likely to target" and "(based on priority"; between "Current LRAP program:" and "active partners in"; between "in program. Top" and "drive"; between "drive" and "of total LRAP consumer"; between "(Total =" and "of subs H1 spend"; between "not part of LRAP" and "but are integrated with"). This information contains non-public and confidential data regarding developer outreach and partnerships on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. This text also contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of

this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 447. **Exhibit 45, Page -335 (between "Alternatives" and end of slide).** This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 448. **Exhibit 45, Page -336 (entire graph).** This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 449. **Exhibit 45, Page -339 (all text below "Spotify's specific concerns").** The disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, the developer's competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 450. Exhibit 45, Page -342 (between beginning of slide and "can help land the"; logo next to "Match"; between "Google can advance user experience" and "Investigate alternatives"; all text below "Investigate alternatives:"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value

for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

451. Exhibit 45, Page -347 (between "default payment options:" and "Korean dating partners"; between "Korean dating partners:" and "More are at risk"; between "Other apps:" and "Games:"; between "Games:" and "Status"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment- Exhibit 49

[Dkt. No. 509-50]

(Exhibit D16)

452. Exhibit 49, Page -140 (between "hurt user experience and revenue." and "And with this additional tax"; between "across our platforms and globally assuming" and "We would work with you"). This text contains non-public information regarding confidential statements made during negotiations between Google and a developer, including regarding the status of non-public technical development efforts by Google. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

as"). This text contains non-public information regarding confidential statements made during

development efforts by Google. Disclosure of this non-public information is likely to result in

competitor or potential business partner unfair leverage in competing against or negotiating with

Google. Moreover, Google's competitors could use this non-party information to unfairly target

negotiations between Google and a developer, including regarding the status of non-public technical

competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a

Exhibit 49, Page -141 (between "what I heard about status" and "On economics,

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Google's developer partners.

Plaintiffs' Opposition to Google's Motion for Partial Summary Judgment - Exhibit 52

[Dkt. No. 509-53]

(Exhibit D17)

454. Exhibit 52, Page 43, Paragraph 52 (between "indicates that around" and "of apps on active"). This information contains non-public and confidential data regarding user download behavior regarding sideloading on Android. This information has never been disclosed publicly and the Android and Google Play product teams treat it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

455. Exhibit 52, Page 43, Paragraph 53 (between "accounts for only" and "of total app revenues"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

and "over the 2019 and 2020"). This information contains non-public and confidential data

Exhibit 52, Page 43, Paragraph 52, Note 78 (between "% of sideloaded app" of"

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disclosed publicly and the Android and Google Play product teams treat it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

457. Exhibit 52, Page 164, Paragraph 246, Note 542 (between "Offered to pay" and

regarding user download behavior regarding sideloading on Android. This information has never been

"effective at"; between "effective at" and "signaled they could"; between "could move to" and "and Google"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

458. Exhibit 52, Page 364, Paragraph 611 (between "Billing Services Markets of roughly" and "for the period August"; between "which I find to be approximately" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

Google's Motion to Exclude Opinions Offered by Hal Singer [Dkt. No. 487]

## (Exhibit E1)

459. Page 4, Lines 24-27 (between "average basis -" and "for IAPs"; between "transactions)," and "for paid"; between "downloads, and" and "for subscriptions."). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

## Google's Motion to Exclude Opinions Offered by Hal Singer - Exhibit 1 [Dkt. No. 487-2] (Exhibit E2)

- 460. Page 7, Paragraph 1, Note 4 (between "exceeds" and "percent"). This text reflects revenue figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.
- 461. Page 8, Paragraph 3 (between "damages of" and "resulting"; between "damages of up to" and end of sentence). This information is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

- 462. Page 20, Paragraph 20, Note 55 (between "GOOG-PLAY-010801568 at -570" and "GOOG-PLAY-001404176"). This text contains confidential, non-public information regarding a non-party developer, and implicates that non-party's confidentiality interests, by revealing the nature of its business arrangements with Google. The non-party has a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 463. Page 22, Paragraph 24, Note 68 (between "the developers" and "and"; between "and" and "decided not to"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests, by revealing the strategic reasoning behind the non-parties' business decisions. The non-parties have a reasonable expectation that Google will maintain the confidentiality of such information. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 464. Page 27, Paragraph 36 (between "yet" and "percent"). This information reveals Google's internal non-public calculations regarding the adoption of Google Play Billing. This data is not otherwise publicly reported by the company and its disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Visibility into this data gives Google's competitors improper insight into the financial health of the company and success of the Play business model, which arguably gives Google's competitors an unfair advantage.
- 465. Page 29, Paragraph 40 (between "less than" and "percent). This text describes confidential and non-public details about Google Play's customer discounts. If those details were

revealed to competitors and potential business counterparties, they could use that information to

disadvantage Google.

466. Page 31, Paragraph 47 (between "OS for" and "of consumers"; between "OS of choice for" and "of those"; between "and for" and "of buyers"). This information contains non-public data regarding Google's competitive positioning and relative success among various tiers of consumers. This data informs Google's confidential non-public internal strategic considerations related to attracting customers. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's

competitors to mimic its confidential strategies in an effort to attract customers away from Google.

- 467. Page 31, Paragraph 47, Note 89 (between "Only" and "of purchasers"). This information contains non-public data regarding Google's competitive positioning and relative success among various tiers of consumers. This data informs Google's confidential non-public internal strategic considerations related to attracting customers. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract customers away from Google.
- 468. Page 32, Paragraph 49 (between "only" and "of U.S. Android users"). This information contains non-public and confidential data regarding the frequency with which Android users switch to iOS. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing this data could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 469. Page 32, Paragraph 49, Note 97 (between "only" and "of Android users"). This information contains non-public and confidential data regarding the frequency with which Android

users switch to iOS. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing this data could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

- 470. Page 33, Paragraph 51, Note 110 (between "GOOG-PLAY-002416488" and "data showing"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests. The non-party has a reasonable expectation that Google will maintain the confidentiality of its user data. The disclosure of the non-party's identity in this context would significantly harm the non-party's business. For example, competitors of the non-party could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party proactively maintains the confidentiality of its user data, only disclosing it to a select group of individuals on an as-needed basis.
- 471. Page 39, Paragraph 66 (between "recognizes that" and "Google's business strategy"; between "documents" and "recognizing"; between "established one" and end of sentence). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 472. Page 43, Paragraph 78, Note 178 (between "specifies that" and "of"; between "of" and "When the contract"; between "in 2012" and "share of"; between "share of" and "was

reduced"; between "reduced to just" and "See GOOG-PLAY-001559464.R at -492.R"; between "titled" and "Search Revenue Share Renewal"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 473. Page 45, Paragraph 84 (between "increased from" and "Part of this"; between "increase in the" and "Margin / Device"; between "increases from" and "The remainder"; between "increase in the" and "Margin / Device"; between "increases from" and "The incremental"; between "at" and "This LTV analysis"). This text reflects profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.
- 474. **Page 46, Figure 6 (entire chart).** This chart reflects profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.
- 475. Page 46, Paragraph 85 (between "incremental" and "on Google services"). This text reflects gross margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play. Moreover, visibility into the trends in the data (i.e., figures across

multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

- 476. Page 48, Paragraph 90 (between "to just" and "percent"; between "and just" and percent"). This information contains non-public and confidential data regarding the number of apps downloaded outside of Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of app installations outside of Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- Android"). This information contains non-public and confidential data regarding the percentage of non-Play Store app installations attributable to sideloading. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of app installations attributable to sideloading could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 478. Page 48, Paragraph 91, Note 203 (between "at" and "in 2019 and 2020"; between "The" and "statistic"; between "less than" and "of Apps"). This information contains non-public and confidential data regarding the percentage of non-Play Store app installations attributable to sideloading. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive

decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of app installations attributable to sideloading could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

- 479. Page 50, Paragraph 94, Note 208 (between "his time at" and "Id. at 101:21-102:14"). The disclosure of this non-party's highly confidential information would significantly harm the non-party's business by revealing the strategic reasoning behind the non-party's business decisions. Competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this non-party proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 480. Page 50, Paragraph 95, Note 209 (between "Id. at 321:19-323:1" and "Id. at 324:6-12"; between "for the developer" and end of sentence). The disclosure of this non-party's highly confidential information would significantly harm the non-party's business by revealing the strategic reasoning behind the non-party's business decisions. Competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this non-party proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 481. Page 50, Paragraph 96 (between "increase from" and "See Table 16"). This text contains non-public and confidential information relating to the consumer subsidy that would exist in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

482. Page 50, Paragraph 96 (between "approximately" and "which is far above"; between "subsidy of" and end of sentence). This text contains non-public and confidential information relating to the consumer subsidy that would exist in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

- 483. Page 52, Paragraph 98 (between "approximately" and "See Table 6"; between "price of" and "multiplied"; between "take rate of" and end of sentence). This text contains non-public and confidential information relating to the transaction price that would exist in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 484. Page 52, Paragraph 98 (between "approximately" and "See Table 6"; between "price of" and "multiplied"; between "take rate of" and end of sentence). This text reveals Google's internal non-public profit, revenue, and financial calculations regarding transaction prices and Google's take rate on transactions. This data is not otherwise publicly reported by the company and its disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.
- to" and end of sentence). This text reveals Google's internal non-public profit, revenue, and financial calculations regarding Google's actual transaction prices, as well as the contentions of Plaintiffs' expert regarding the transaction price that would exist in a but-for world which are derived from Google's highly confidential transactional data. This data is not otherwise publicly reported by the company and its disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.

486. Page 52, Paragraph 98, Note 218 (between "approximately" and end of sentence). This text reveals Google's internal financial data regarding its transaction prices. This data is not otherwise publicly reported by the company and its disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.

- 487. Page 54, Paragraph 105 (between "would amount to" and "of mobile gaming"; between "represented" and "of mobile games"). This text contains information regarding Google's confidential non-public internal strategic considerations related to the game-streaming market, including revenue projections and estimates calculated from Google's internal non-public financial data. This information has never been disclosed publicly. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 488. Page 61, Paragraph 121, Note 283 (between "showing" and "percent of 2021"). This text reveals Google's internal non-public financial calculations of Play Store revenue generated from apps and games compared to other sources. This financial information is not otherwise publicly reported by the company and its disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.
- 489. Page 65, Paragraph. 127 (between "over" and "percent of App"). This text contains non-public and confidential data regarding the percentage of app installations and updates performed via the Play Store. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they

distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of app installations and updates performed via Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

- 490. Page 66, Table 1 (entire chart, except for the "Month" column). This chart contains non-public and confidential data regarding the percentage of app installations and updates performed via the Play Store. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of app installations and updates performed via Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.
- 491. Page 66, Paragraph 128 (between "describe as" and "Although P2P"). This text contains non-public information regarding Google's confidential, internal strategic considerations related to methods of installing apps outside of the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by giving them insight into Google's confidential strategic thinking with respect to app distribution and development.
- 492. Page 66, Paragraph 128, Note 299 (between "where are installs coming from?..." and end of sentence). This text contains non-public information regarding Google's confidential, internal strategic considerations related to methods of installing apps outside of the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely

impact Google's current competitive position by giving them insight into Google's confidential strategic thinking with respect to app distribution and development.

- 493. Page 67, Paragraph 130 (between "through the" and "also represented"; between "such as" and "have market shares"). This text contains confidential, non-public information regarding non-parties, and implicates the non-parties' confidentiality interests, by revealing the non-parties' respective shares of initial downloads on Android devices. The non-parties have a reasonable expectation that Google will maintain the confidentiality of such information. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's internal data and/or estimates regarding third party app stores' relative share of initial app downloads on Android devices. This provides insight into Google's strategic thinking, which could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.
- 494. Page 67, Figure 10 (entire chart). This chart contains confidential, non-public information regarding non-parties, and implicates the non-parties' confidentiality interests, by revealing the non-parties' respective shares of initial downloads on Android devices. The non-parties have a reasonable expectation that Google will maintain the confidentiality of such information. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's internal data and/or estimates regarding third party app stores' relative share of initial app downloads on Android devices. This provides insight into Google's strategic decision-making, which could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.
- 495. Page 69, Paragraph 133, Note 302 (between "Koh Dep. 323:3-23" and "didn't invest"). This text contains confidential, non-public information regarding a non-party developer, and implicates the non-party's confidentiality interests. The text reveals the identity and strategic decision-making of a Google business partner who is not party to this litigation. The disclosure of this non-party's strategic business considerations would significantly harm the non-party's business. For example, competitors could leverage this information to reap an unearned competitive advantage. They

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could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it provides insight into the strategic decision-making of specific developers, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

Page 69, Paragraph 134 (between "and the" and "store was"). This text contains confidential, non-public information regarding a non-party, and implicates the non-party's confidentiality interests, by revealing the percentage of active Android devices on which the non-party was able to pre-load its app store. This provides insight into the commercial success and business outlook of the non-party. The non-party has a reasonable expectation that Google will maintain the confidentiality of such information. The disclosure of the non-party's highly confidential information would significantly harm the non-party's business. For example, competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's internal data and/or estimates regarding the share of active Android devices with alternative app stores. This provides insight into Google's strategic thinking, which could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

497. Page 69, Table 4 (all numbers under column "Amazon"; all numbers under column "LG"; all numbers under column "Galaxy"). This chart contains confidential, non-public information regarding a non-party, and implicates the non-party's confidentiality interests, by revealing the percentage of active Android devices on which the non-party was able to pre-load its app

store. This provides insight into the commercial success and business outlook of the non-party. The 1 2 non-party has a reasonable expectation that Google will maintain the confidentiality of such 3 information. The disclosure of the non-party's highly confidential information would significantly 4 harm the non-party's business. For example, competitors could leverage this information to reap an 5 unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from 6 7 coming to fruition, the non-party proactively maintains the confidentiality of its strategic information, 8 only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this 9 non-public information is likely to result in competitive harm to Google, as it reveals Google's internal 10 data and/or estimates regarding the share of active Android devices with alternative app stores. This 11 provides insight into Google's strategic thinking, which could give a competitor or potential business 12 partner unfair leverage in competing against or negotiating with Google.

498. Page 70-71, Paragraph 138 (between "profit of" and "in 2019"; between "a" and "over the Play Store's"; between "profit of" and "in 2018"; between "excluding ads" and "to"; between "to" and "in 2020"; between "in 2020, an" and "of"; between "of" and "from the prior year"; between "2020 was" and "and its operating"; between "margin was" and "A separate spreadsheet"; between "additional" and "on ads"; between "with" and "of those revenues"; between "of those revenues" and "In 2021"; between "gross profit margin was" and "its operating"; between "operating profit margin was" and "and its operating"; between "profit was" and "In 2021"; between "additional" and "on ads"; between "with" and "of those revenues (again)"; between "(again)" and "Google has projected"; between "income will" and "to"; between "to" and "by 2025"). This text reflects revenue, operating profit, and gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

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499. Page 70, Paragraph 138, Note 315 (between "revenue of" and "in 2020"; between "sales of" and "direct operating"; between "expenses of" and "and cost allocations of"; between "and cost allocations of" and "These data"; between "revenue of" and "Similarly"; between "direct costs is" and "and the 2020"; between "cost allocations is" and end of sentence). This text reflects revenue, operating profit, and gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

500. Page 70, Paragraph 138, Note 316 (between "(excluding ads) of" and "and gross"; between "profit of" and "for gross"; between "margin of" and "The Play Store's"; between "profit was" and "in 2021"; between "margin of" and "percent"). This text reflects revenue, operating profit, and gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

501. Page 71, Paragraph 138, Note 317 (between "revenue of" and "in 2021"; between "profit of" and "for a gross"; between "margin of" and "Total operating expenses"; between "recorded at" and "yielding"; between "operating profit of" and "for an operating margin of"; between "for an operating margin of" and end of sentence). This text reflects revenue, operating profit, and gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

original)"). This information contains non-public and confidential estimates, information, and strategic discussion regarding the percentage of developers who choose Google Play as a payment provider. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

between "Similar to" and "Record evidence"; between "indicates that" and end of sentence).

This text contains confidential, non-public information regarding a non-party developer, and implicates the non-party's confidentiality interests, by providing insight into the non-party's strategic decision-making. The non-party has a reasonable expectation that Google will maintain the confidentiality of such information. The disclosure of the non-party's highly confidential information would significantly harm the non-party's business. For example, its competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies.

To prevent these competitive harms from coming to fruition, the non-party proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an asneeded basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals the strategic business considerations of developers, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

504. Page 76, Paragraph 153, Note 358 (between "GOOG-PLAY-000259276" and "is definitely"; between "Epic and" and "wanted to use"; between "suspected" and "would want to"; between "to bring" and "on to our Billing"; between "including" and "interpret"). This text contains confidential, non-public information regarding non-party developers, and implicates the developers' confidentiality interests, by providing insight into the developers strategic decision-

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506. Page 80, Paragraph 162, Note 374 (between "survey found that" and "are from"; between "while" and "are implicit"; between "Play Store" and "responded affirmatively";

making. The developers have a reasonable expectation that Google will maintain the confidentiality of such information. The disclosure of the developers' highly confidential information would significantly harm the developers' business. For example, their competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals the strategic business considerations of developers, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

Page 77, Paragraph 154, Note 364 (between "Billing" and "Match"; between 505. "Match" and "and others"; between "GOOG-PLAY-000258923 at -924" and "does not believe"; between "services like match" and "began as web"; between "summarizing" and "test"). This text contains confidential, non-public information regarding non-party developers, and implicates the developers' confidentiality interests, by providing insight into the developers strategic decisionmaking. The developers have a reasonable expectation that Google will maintain the confidentiality of such information. The disclosure of the developers' highly confidential information would significantly harm the developers' respective businesses. For example, their competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals the strategic business considerations of developers, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

between "Id. at -584." and "thought that information"). This information contains non-public and 1 2 confidential data regarding the browsing and purchasing patterns of Android users on Google Play. 3 4 5 6 7 8 9

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This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decisionmaking and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of U.S. developers that distribute apps on Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

Page 80, Paragraph 164 (between "by roughly" and "implying that"; between "for 507. one year" and end of sentence). This information reflects Google's internal financial calculations. Google spends significant resources compiling and maintaining the valuable, non-public data from which these calculations were derived. If revealed to competitors and potential business counterparties, these calculations could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

Page 80, Paragraph 164, Note 377 (between "will cost" and end of sentence). This information reflects Google's internal financial calculations. Google spends significant resources compiling and maintaining the valuable, non-public data from which these calculations were derived. If revealed to competitors and potential business counterparties, these calculations could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

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509. Page 81, Paragraph 165, Note 382 (between "regarding" and "enabling Google Play"). This text contains confidential, non-public information regarding a non-party developer and reveals the identity of a Google business partner who is not party to this litigation. Disclosure of this information would implicate the developer's confidentiality interests, as the developer has a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. The disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, its competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an asneeded basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

510. Page 81, Paragraph 165, Note 383 (between "signed by" and "etc."; between "such as" and "signed more"; between "GOOG-PLAY-007271978" and "GOOG-PLAY-007272461"; between "GOOG-PLAY-007272461" and "GOOG-PLAY-007317231"; between "GOOG-PLAY-007317239" and "GOOG-PLAY-007317239"; between "GOOG-PLAY-007317239" and "GOOG-PLAY-009214128"; between "GOOG-PLAY-009214128" and end of sentence). This text contains confidential, non-public information regarding non-party developers and reveals the identities of Google business partners who are not party to this litigation. Disclosure of this information would implicate the developers' confidentiality interests, as the developers have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. The disclosure of the developers' highly confidential information would significantly harm the developers' respective businesses. For example,

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their competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

511. Page 81, Paragraph 165, Note 384 (between "Addendum for the" and "Developer obligations"; between "GOOG-PLAY-007505091 (Apps Velocity Program Addendum for the" and end of sentence). This text contains confidential, non-public information regarding non-party developers and reveals the identities of Google business partners who are not party to this litigation. Disclosure of this information would implicate the developers' confidentiality interests, as the developers have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. The disclosure of the developers' highly confidential information would significantly harm the developers' respective businesses. For example, their competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to

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unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 512. Page 81-82, Paragraph 166 (between "provided a" and "take rate"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 513. Page 81, Paragraph 166, Note 385 (between "Agreement with" and "Eligibility"; between "such as the" and "and"; between "and" and "were provided with"; between "such as" and "GOOG-PLAY-007273682"). This text contains confidential, non-public information regarding non-parties and reveals the identities of Google business partners who are not party to this litigation. Disclosure of this information would implicate the non-parties' confidentiality interests, as the nonparties have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. The disclosure of the non-parties' highly confidential information would significantly harm the non-parties' respective businesses. For example, their competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-parties proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

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Page 82, Paragraph 166, Note 386 (between "Program Addendum with" and

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"GOOG-PLAY-007505116"; between "Program Addendum with" and "became the first"; between "March 2022" and "would be subject"; between "subject to a" and "take rate"; between "Google Play Billing and" and "if a user"; between "chooses" and end of sentence). This text contains confidential, non-public information regarding non-party developers and reveals the identities of Google business partners who are not party to this litigation. Disclosure of this information would implicate the developers' confidentiality interests, as the developers have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. The disclosure of the developers' highly confidential information would significantly harm the developers' respective businesses. For example, their competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

515. Page 82, Paragraph 167 (between "provided" and "The terms of"; between "contribution of" and "from Google in"; between "from Google in" and "Riot Games"; between "receiving" and "of support for"; between "of support for" and "content"; between "content and" and "in"; between "in" and "receiving a"; between "receiving a" and "in which Google"; between "agreed to" and end of sentence). This text contains confidential, non-public information regarding non-party developers and reveals the identities of Google business partners who are not party to this litigation. Disclosure of this information would implicate the developers' confidentiality interests, as the developers have a reasonable expectation that Google will maintain the confidentiality

of contractual terms and confidential statements made during negotiations. The disclosure of the 1 2 3 4 5 6 7 8 9 10 11

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developers' highly confidential information would significantly harm the developers' respective businesses. For example, their competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this nonpublic information is likely to result in competitive harm to Google, as it reveals strategic decisionmaking which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this nonparty information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

516. Page 82, Paragraph 167, Note 387 (between "Distribution Agreement for the" and end of sentence). This text contains confidential, non-public information regarding a non-party developer and reveals the identity of a Google business partner who is not party to this litigation. Disclosure of this information would implicate the developer's confidentiality interests, as the developer has a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. The disclosure of the developer's highly confidential information would significantly harm the developer's business. For example, its competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target

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Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 517. Page 82, Paragraph 168 (between "one document" and "is only one"; between "offered a" and "rev share"; between "share.' A" and "executive testified"; between "Google and" and "have reached"; between "rate is" and "when the"; between "approximately" and "otherwise"; between "showing a" and "take rate"). This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 518. Page 82, Paragraph 168, Note 390 (between "See" and "Rough Dep."; between "did" and "pay Google"; between "in the" and "app downloaded"; between "choices to use" and "for its payment"; between "commissions that" and "would pay"; between "of paying" and end of sentence). This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 519. Page 83, Paragraph 168, Note 391 (between "See" and "Rough Dep."). This text contains confidential, non-public information regarding non-party developers, and implicates the nonparty's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of

this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 520. Page 83, Paragraph 169 (between "For example, the" and "had total"; between "of" and "in 2021"; between "approximately" and "The vast majority"; between "2021, the" and "worldwide"; between "approximately" and "Even these estimates"; "given that the" and "In-App aftermarket"; "only about" and "percent of its"). This information reflects and is calculated from internal, non-public Google and a non-party's financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, The disclosure of the non-party's highly confidential information would significantly harm to the non-party's business. For example, the non-party app store's competitors could leverage this information to reap an unearned competitive advantage.
- 521. Page 84, Figure 11 (entire chart). This information reflects and is calculated from internal, non-public Google and a non-party's financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, The disclosure of the non-party's highly confidential information would significantly harm to the non-party's business. For example, the non-party app store's competitors could leverage this information to reap an unearned competitive advantage.
- 522. Page 84, Paragraph 170 (between "smaller than" and "As seen"; between "Store are" and "of those"). This information reflects and is calculated from internal, non-public Google and a non-party's financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business

counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, The disclosure of the non-party's highly confidential information would significantly harm to the non-party's business. For example, the non-party app store's competitors could leverage this information to reap an unearned competitive advantage.

- 523. Page 85, Figure 12 (entire chart). This information reflects and is calculated from internal, non-public Google and a non-party's financial data, specifically consumer expenditure. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, The disclosure of the non-party's highly confidential information would significantly harm to the non-party's business. For example, the non-party app store's competitors could leverage this information to reap an unearned competitive advantage.
- 524. Page 87, Paragraph 177 (between "Verizon with" and "percent of"; between "Google retained" and "percent"; between "Verizon a" and "percent share"; between "AT&T" and "of Gross"; between "sales, leaving" and "percent"). This text contains confidential, non-public information regarding Google's agreements with non-party mobile carriers. These non-parties' have a reasonable expectation that Google will maintain the confidentiality of specific contractual terms and statements made during contract negotiations. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.
- 525. Page 87, Paragraph 177, Note 405 (between "carriers received" and "of revenue"; between "deals from" and "on DCB"; between "DCB and" and "on Credit"; between "Apps to" and "and"; between "and" and "respectively"). This text contains confidential, non-public information regarding Google's agreements with non-party carriers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making

which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's carrier partners and offer specific deal terms designed to undercut those offered by Google.

- 526. Page 88-89, Paragraph 179 (between "approximately" and "percent"; between "would have" and "its"; between "its" and "percent revenue"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 527. Page 89, Paragraph 179, Note 412 (between "calculated at" and "of consumer expenditures"). This text reflects marginal cost figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.
- 528. Page 94, Paragraph 193, Note 451 (between "July 1, 2020" and "Google"). This text contains confidential, non-public information regarding a non-party OEM and reveals the identity of a Google business partner who is not party to this litigation. Disclosure of this information would implicate the OEM's confidentiality interests, as the OEM has a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. The disclosure of the OEM's highly confidential information would significantly harm the OEM's business. For example, its competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have

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access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the OEM proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.

529. Page 94, Paragraph 194, Note 452 (between "2018" and "MADA"; between "2017" and "MADA"; between "2011" and "MADA"). This text contains confidential, non-public information regarding non-party OEMs and reveals the identities of Google business partners who are not party to this litigation. Disclosure of this information would implicate the OEMs' confidentiality interests, as the OEMs have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. The disclosure of the OEMs' highly confidential information would significantly harm the developers' respective businesses. For example, their competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the OEMs proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.

530. Page 96, Paragraph 197 (between "Samsung" and "And in questioning"; between "employee wrote" and end of sentence). This text contains confidential, non-public information

regarding non-party OEMs and reveals the identities of Google business partners who are not party to this litigation. Disclosure of this information would implicate the OEMs' confidentiality interests, as the OEMs have a reasonable expectation that Google will maintain the confidentiality of statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to OEMs and/or. developers and how they distinguish themselves from Google Play in the eyes of developers.

- "nearly" and "in 2020"; between "up to" and "in 2023"; between "stated goal was" and end of sentence). This information contains non-public and confidential information regarding agreements reached by Google with OEMs, including Google's projected expenditure on such agreements and the underlying business rationale behind such agreements. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's competitors, for example by influencing how those competitors market themselves to OEMs and developers and how they distinguish themselves from Google Play in the eyes of OEMs developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by OEMs and other current and prospective counterparties with which Google does or may transact business.
- 532. Page 100-101, Paragraph 210 (between "at least" and "OEMs"; between "projections for" and "OEMs"; between "Google anticipated" and "Premier Tier"; between "January 2021" and "devices sold"). This information contains non-public and confidential information regarding agreements reached with OEMs, including the precise number of OEMs with whom Google had entered agreements and the number of devices subject to those agreements. This

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information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's competitors, for example by influencing how those competitors market themselves to OEMs and developers and how they distinguish themselves from Google Play in the eyes of OEMs developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by OEMs and other current and prospective counterparties with which Google does or may transact business.

Page 100, Paragraph 210, Note 497 (between "GOOG-PLAY-000620210" and "GOOG-PLAY-000620638"; between "GOOG-PLAY-000620638" and "GOOG-PLAY-005706338"; between "GOOG-PLAY-005706338" and "GOOG-PLAY-008111867"; between "GOOG-PLAY-008111867" and "GOOG-PLAY-001745614"; between "GOOG-PLAY-001745614" and GOOG-PLAY-000416708"; between "GOOG-PLAY-000416708" and "GOOG-PLAY-000620282"; between "GOOG-PLAY-000620282" and "GOOG-PLAY-000620442"; between "GOOG-PLAY-000620442" and "GOOGPLAY-000620131"; between "GOOGPLAY-000620131" and "GOOG-PLAY-005706436"; between "GOOG-PLAY-005706436" and "GOOG-PLAY-005706676"; between "GOOG-PLAY-005706676" and "GOOG-PLAY-007038477"; between "GOOG-PLAY-007038477" and "GOOG-PLAY-007038511"; between "GOOG-PLAY-007038511" and "GOOG-PLAY-000620478"; between "GOOG-PLAY-000620478" and "GOOG-PLAY-005706728"; between "GOOG-PLAY-005706728" and "GOOG-PLAY-000416651"; between "GOOG-PLAY-000416651" and end of sentence). This text contains confidential, non-public information regarding non-party OEMs and reveals the identities of Google business partners who are not party to this litigation. Disclosure of this information would implicate the OEMs' confidentiality interests, as the OEMs have a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements made during negotiations. The disclosure of the OEMs' highly confidential information would significantly harm the developers' respective businesses. For example, their competitors could exploit this information that they otherwise would not have access to—to inform their own business strategies. To prevent

these competitive harms from coming to fruition, the OEMs proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it provides insight into Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.

- between "tier for" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.
- and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 536. Page 103, Paragraph 215, Note 515 (between "offer Samsung" and "Id. at -809."; between "In return" and "only App stores"; between "home screen" and "Id. at -810—811."). This information contains non-public and confidential information regarding negotiations with Samsung, including specific deal terms. This information has never been disclosed publicly and the

Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's competitors, for example by influencing how those competitors market themselves to OEMs and how they distinguish themselves from Google Play in the eyes of OEMs. In addition, revealing details of Google's negotiations could influence the negotiating strategies and tactics employed by OEMs and other current and prospective counterparties with which Google does or may transact business.

- 537. Page 103-104, Paragraph 217 (between "internally as the" and "requirement"; between "developers to" and "Google's documents"). This information contains non-public and confidential information regarding deal terms negotiated with developers. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing these details could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 538. Page 103, Paragraph 217, Note 519 (between "impact of" and "requirement"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 539. Page 104, Paragraph 218 (between "imposed" and "provisions"; between "developers" and "when distributing"; between "deal with" and "Such provisions"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google,

as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 540. Page 105, Paragraph 222, Note 537 (between "Sessions/User metric at just" and "percent"; between "App/User metric at just" and "percent"). This information contains non-public and confidential data regarding user engagement on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of U.S. developers that distribute apps on Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- between "estimated the" and "(across all Apps)"; between "or between" and "of the amount consumers"). This information contains non-public and confidential data regarding consumer spending on major gaming apps on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, the disclosure of data about consumer spending on Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business. Furthermore, the text contains information about certain non-parties, the disclosure of which would significantly harm the non-

parties' business by allowing the nonparties' competitors to potentially exploit this information—that

they otherwise would not have access to—to inform their own business strategies.

Google does or may transact business.

between "holdouts" and "a popular gaming"; between "to Google, if" and "were to migrate"; between "impact would be" and "in spend"; between "risk" of" and "defection"; between "offer to" and "that involved"; between "Google had offered" and "a"; between "a" and "reinvestment"; between "Shortly thereafter" and "signed a"). This text contains non-public and confidential data regarding the number of developers signing Games Velocity Program Agreements, as well as the projected business impact of a particular developer removing its app from the Google Play Store and specific deal terms negotiated with that developer. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing this information could influence the negotiating strategies and

GOOG-PLAY-004119228.R at -237.R"; between "Play takes" and "a developer"; between "dollars towards" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

tactics employed by app developers and other current and prospective counterparties with which

This text contains confidential, non-public information regarding a non-party developer and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation. The non-party developer has a reasonable expectation that Google will maintain the confidentiality of statements it made to Google during negotiations and/or business discussions. Further, the disclosure of the developer's highly confidential information would significantly harm the developer, by providing insight into the developer's strategic business considerations. Competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. Moreover, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

- 545. Page 107, Paragraph 226 (between "resulted in" and "(2019-2022)"; between "driving an" and "dollars"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 546. Page 108, Paragraph 228 (between "estimate that the" and "game developers"; between "accounted for" and "of all game-related"; between "revenue and" and "of all App"; between "exclusively selling" and "of the most"). This text contains information regarding the number of developers participating in the Games Velocity Program, and the percentage of game-related app revenue attributable to those developers. The information reflects and is calculated from

internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- S47. Page 107, Paragraph 225, Note 546 (between "As" and "has influence"; between "up to" and "of Play revenue"; between "of Play revenue" and "would have a"; between "margin risk of" and "for Play"; between "risk" of" and "defection"; between "percentage of" and "and to"; between "and to" and "a percentage of subscription"; between "spend into" and end of sentence"). This information contains non-public and confidential information regarding Google's internal analysis of a specific developer's ability to distribute outside of Google Play, as well as Google's consideration of specific deal terms which could be offered to that developer. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 548. Page 108, Paragraph 228, Note 556 (between "GOOG-PLAY-000237798" and "is excluded from"; between "GOOG-PLAY-000001976" and "is therefore considering"). This text contains confidential, non-public information regarding a non-party developer and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation. The non-party developer has a reasonable expectation that Google will maintain the confidentiality of statements it made to Google during negotiations and/or business discussions.

Further, the disclosure of the developer's highly confidential information would significantly harm the developer, by providing insight into the developer's strategic business considerations. Competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. Moreover, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

549. Page 108, Paragraph 228, Note 557 (between "with" and "excluded, supra"). This text contains confidential, non-public information regarding a non-party developer and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation. The non-party developer has a reasonable expectation that Google will maintain the confidentiality of the existence and nature of its agreements with Google. Further, the disclosure of the developer's highly confidential information would significantly harm the developer. Competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. Moreover, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Further, Google's competitors could use this non-party information to unfairly target Google's developer partners.

550. Page 108, Paragraph 230, Note 560 (between "Hug" and "GOOG-PLAY-011269238 at -260"; between "whether the" and "and other developer"). This text contains information regarding Google's confidential, internal analyses of the revenue risks posed by competitor activity. This information reflects and is calculated from internal, non-public Google

financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- between "meeting with" and "Google"; between "whitelist" and "in exchange for"; between "in exchange for" and "agreeing to limit"; between "suggest that if" and "appeared"; between "pull the" and "app from"; between "suggests that" and "and Google"; between "effect that" and "would not launch"; between "August 2020" and "executive"; between "executive" and "wrote in"; between "[W]e" and "have also made"; between "with the" and "installer"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 552. Page 109, Paragraph 232, Note 567 (between "same meeting" and "disclosed"; between "ads in the" and "GOOG-PLAY-004698100.R at -102.R"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of statements made to Google during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for

example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 553. Page 109, Paragraph 233, Note 568 (between "\*update\*" and "apps only"; between "white-listing" and "for purposes"; between "in exchange for" and "limiting"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- Page 110, Paragraph 233, Note 572 (between start of footnote and "\_000015003"; between "-004" and "See also"; between "Kochikar to" and end of sentence; between "agreement with" and "Rasanen"; between "remember.')" and "Dep. 212"; between "asked if" and "limited"; between "own apps," and "Lagerling Dep."; between "100:3-16" and "and did not 'have a lot of"; between "related to" and "because at that time"; between "discussing" and "direct app installs"; between "with respect to" and "experimenting"; between "from its" and "A. I don't recall"; between "finding out from" and "So I can tell"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair

leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

"preload" and "with installation"; between "Google gave" and "waivers"; between "waivers on" and "continuing to refrain"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

between "apps shown in" and "Ms. Rasanen"; between "to make" and "want to cease"; between "via any" and "apps distributed"; between "while offering" and "an opportunity"; between "When" and "refused"; between "go back to" and "and propose"; between "propose a" and "trial agreement"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

557. Page 110, Paragraph 233, Note 571 (between "understanding that" and "only
had"; between "agreement with" and "regarding"). This text contains confidential, non-public
information regarding non-party developers, and implicates the non-party's confidentiality interests, by
revealing the identity of Google business partners who are not party to this litigation, and who has a
reasonable expectation that Google will maintain the confidentiality of contractual terms and its own
confidential statements made during negotiations. Further, disclosure of this non-public information is
likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for
example, could give a competitor or potential business partner unfair leverage in competing against or
negotiating with Google. Moreover, Google's competitors could use this non-party information to
unfairly target Google's developer partners.

- Google"; between "regarding" and "install permissions"; between "A. Yes." and "has agreed"; between "Purnima Kochikar to" and "stating"; between "assurance that" and "has deprioritized/stopped"; between "asking" and "to "confirm that"; between "to "confirm that" and "is not pursue"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 559. Page 111, Paragraph 236 (between "offered Alley-Oop to" and "at significant cost"; between "to motivate" and "to avoid"; between "compared" and "competing"; between "give" and "something they want"; between "essentially handing" and "billions"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-

party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

"negotiating to provide" and "with"; between "with" and "on a trial basis"; between "threaten" and "with termination"; between "trial period." and "used"; between "indicates that" and "currently uses"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

distributed"; between "while offering" and "an opportunity"; between "to test" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or

potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- between "propose a" and "trial agreement"; between "apps that use" and "GOOG-PLAY-006367390"; between "explaining that" and "is "[w]illing to"; between "continue testing" and "Rasanen Dep. 204:9-16"; between "make clear to" and "that at the conclusion"; between "apps that use" and "A. I believe I did"). This text contains confidential, non-public information regarding a non-party developer, and implicates the non-party's confidentiality interests, by revealing its identity as a Google business partner. The non-party has a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements it made to Google during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 563. Page 111, Paragraph 237, Note 582 (between "signal to" and "that our intent"). This text contains confidential, non-public information regarding a non-party developer, and implicates the non-party's confidentiality interests, by revealing its identity as a Google business partner. The non-party has a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements it made to Google during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 564. Page 111, Paragraph 237, Note 583 (between "Google and" and "entered into"; between "agreement permitting" and "to test"). This text contains confidential, non-public

information regarding a non-party developer, and implicates the non-party's confidentiality interests, by revealing its identity as a Google business partner. The non-party has a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements it made to Google during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

This text contains confidential, non-public information regarding a non-party developer, and implicates the non-party's confidentiality interests, by revealing its identity as a Google business partner. The non-party has a reasonable expectation that Google will maintain the confidentiality of contractual terms and confidential statements it made to Google during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

e.g., Chrome"; between "Chrome with a" and "malware install"; between "compared with" and end of sentence). This text contains Google's non-public and confidential data regarding device security and malware installation rates. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to both developers and OEMs, as well as how they distinguish themselves from Google in the eyes of developers and OEMs. In addition, revealing this data could influence the negotiating strategies and tactics employed

by OEMs and other current and prospective counterparties with which Google does or may transact

business.

Google does or may transact business.

567. Page 115, Paragraph 249 (between "rivals to" and "Economists recognize"). This text contains non-public and confidential information regarding Google's strategic business considerations. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish

themselves from Google Play in the eyes of U.S. developers. In addition, revealing Google's

current and prospective counterparties with which Google does or may transact business.

competitive strategy could influence the negotiation tactics employed by app developers and other

568. Page 116, Figure 15 (entire chart). This chart contains non-public and confidential information regarding Google's strategic business considerations. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing Google's competitive strategy could influence the negotiation

tactics employed by app developers and other current and prospective counterparties with which

569. Page 118-119, Paragraph 257 (between "cost Google" and "revenue"; between "revenue" and "margin impact"; between "in three years" and "revenue"; between "revenue" and "margin risk"; between "payments at only" and "through 2022"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information

reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

570. Page 119, Paragraph 258 (between "in 2020, he assessed that" and end of

- sentence.) This text contains non-public and confidential information regarding Google's own internal assessment of Project Hug. Google's internal analyses and assessments have never been disclosed publicly, and the Google Play product team treats this information as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing Google's confidential evaluations, assessments, or analyses could influence the negotiation tactics employed by current and prospective counterparties with which Google does or may transact business.
- 571. Page 119, Paragraph 259 (between "reinvest" and end of sentence.) This text contains confidential, non-public information regarding Google's agreements with non-party developers, including information that reflects or is derived from internal, non-public Google financial data. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 572. Page 119, Paragraph 257, Note 611 (between "projected would constitute" and "of overall"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by

Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 573. Page 119, Paragraph 259, Note 616 (between "developers who represented" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers, including information that reflects or is derived from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals Google's strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.
- 574. Page 120, Paragraph 262 (between "would involve" and end of sentence"). This text reveals Google's confidential, non-public strategic thinking and business considerations with respect to third party payment processors. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing Google's strategic thought process could influence the negotiation tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 575. Page 122, Paragraph 267 (between "large developer" and "resisted Google's efforts"; between "Nevertheless" and "took steps"; between "refused to allow" and "a major mobile game"; between "developer with" and "in annual consumer expenditures;" between "refused to allow" and "to offer users"; between "prevented Korean developer" and "with"; between "with" and "in annual consumer spend"). The disclosure of these non-party developers' highly confidential information would significantly harm the developers' respective businesses. For

example, their respective competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developers proactively maintain the confidentiality of their strategic information, only disclosing it to a select group of individuals on an as-needed basis.

- 576. Page 125, Figure 16 (title, between "Per User" and end of title; entire graph). The disclosure of this non-party developer's highly confidential information would significantly harm the developer's business. For example, the developer's competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 577. Page 125, Figure 17 (title, between "Per User" and end of title; entire graph). The disclosure of this non-party developer's highly confidential information would significantly harm the developer's business. For example, the developer's competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 578. Page 126, Figure 18 (title, between "Per User" and end of title; entire graph). The disclosure of this non-party developer's highly confidential information would significantly harm the developer's business. For example, the developer's competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 579. Page 129, Paragraph 282, Note 660 (between "indicate that" and "of consumer spend"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial

information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 580. Page 130, Paragraph 285 (between "alternative payment options" and end of sentence). This text contains Google's internal, confidential assessments and characterizations of developers' ability to provide alternative payment options. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- and end of sentence). This text contains Google's internal, confidential assessments and characterizations of developers' ability to provide alternative payment options. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 582. Page 131, Paragraph 289, Note 671 (between "in excess of" and "of consumer expenditures"). This text contains non-public, confidential information regarding service fees and consumer expenditures on Google Play, which reflects and is calculated from Google's internal, non-public financial data. Google spends significant resources compiling and maintaining this valuable

data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, if publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing the number of U.S. developers that distribute apps on Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

- 583. Page 137, Paragraph 304 (between "approximately" and "percent of consumer expenditures"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- Page 137, Paragraph 304, Note 683 (between "to be" and "percent of consumer expenditures"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 585. Page 140, Paragraph 305 (between "take rate of" and "percent"; between "observed value of" and "percent"; between "Android App Distribution Market is" and "down from"; between "observed price of" and "net of"; between "consumers of" and "per paid App"; between "equal to" and "which demonstrates impact"; between "damages of" and "equal to";

between "equal to" and "paid App"). This information reflects and is calculated from internal, non-public Google financial data. It includes non-public and confidential information relating to the take rate that would exist in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

between "8/16/2016-1/31/2017" and "I calculated"; text below the table, between "I summed the" and "fields from the App"). This table reflects data that is calculated from internal, non-public Google financial data. It includes non-public and confidential information relating to the take rate that would exist in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

587. Page 148, Paragraph 318 (between "platform model of" and "percent"; between "15 percent" and "offered by"; between "billing options (such as" and "and others"). This information reflects and is calculated from internal, non-public Google financial data. It includes non-public and confidential information relating to the take rate that would exist in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and

588.

cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this text contains confidential, non-public information regarding non-party developers, revealing the identity of specific Google business partners who are not party to this litigation. Those non-parties have a reasonable expectation that Google will maintain the confidentiality of the existence and nature of any contractual terms.

Page 148, Paragraph 318, Note 729 (between "Google offered a" and "percent";

between "developers such as" and "and others"; between "take rates of" and "see GOOG-PLAY-000442329 at -345—346"; between "GOOG-PLAY-004717237 and" and "see GOOGPLAY-000338849.R at -888.R"). This text contains confidential, non-public information regarding Google's agreements with non-party developers, including the identity of specific Google business partners who are not party to this litigation. Those non-parties have a reasonable expectation that Google will maintain the confidentiality of contractual terms and statements made during negotiations. The disclosure of the developers' highly confidential information would significantly harm their respective businesses. For example, their competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

589. Page 151, Paragraph 323 (between "processing at just" and "percent"; between "costs came to" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

"estimated at" and "percent"; between "marginal costs" and "percent of revenues"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 591. Page 151, Paragraph 323, Note 739 (between "Google's average" and "percent"; between "costs are" and "for 2,300"; between "5,000 developers, and" and "for the vast majority"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 592. Page 151, Paragraph 323, Note 740 (between "blended rate of" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 593. Page 154, Paragraph 330 (between "came to" and "between mid-August"; between "collected" and "in U.S. commissions"; between "actual world of" and "percent"; between "volume was" and "implying"; between "transaction of" and "Google received"; between

"Google received" and "per transaction"; between "estimated at" and "percent"; between "consumer price, or" and "per transaction"; between "cost of" and "percent"; between "elasticity is" and "By equation"; between "elasticity is" and "The values of"). This information reflects and is calculated from internal, non-public Google financial data. It includes Plaintiffs' expert, so calculations of the take rate that would exist in a but-for world according to Plaintiffs' expert, which Plaintiffs' expert derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 594. Page 155, Table 8 (all numbers under column "Value"; column "Source/Notes, row [7], between "equal to" and "of consumer expenditure"). This information reflects and is calculated from internal, non-public Google financial data. It includes Plaintiffs' expert's calculations of the take rate that would exist in a but-for world according to Plaintiffs' expert, which Plaintiffs' expert derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

  Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 595. Page 156-157, Paragraph 332 (between "calculated at" and "which implies"; between "margin of" and "percent, as seen in Table 8"; between "fall to" and "per transaction"; between "savings of" and "per transaction"; between "come to" and "over the time period"; between "fall to" and "percent"; between "margin would be" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. It includes Plaintiffs' expert's calculations of prices and margins that would exist in a but-for world according to Plaintiffs'

expert, which Plaintiffs' expert derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 596. Page 164, Figure 19 (entire chart). This chart contains Google's non-public and confidential analyses of developers' expected reactions to potential business decisions that Google could make. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing Google's expectations regarding developer reactions to potential business decisions could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- column"; between "base rate of" and "for Google's payment"; between "decreases from" and "the greater are"; between "there is" and "so the final column"; between "final column shows" and end of sentence). This text reveals Google's non-public and confidential analyses of developers' expected reactions to potential business decisions that Google could make relating to processing fees. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing Google's expectations regarding developer reactions to potential business decisions could influence the

negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

- 598. Page 167, Paragraph 349, Note 811 (between "no more than" and "of users"; between "(2020) stating" and "As explained below"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- recently"; between "take rate of approximately" and "percent"). This text contains confidential, non-public information regarding Google's agreements with a non-party developer. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. Further, the disclosure of this non-party developer's highly confidential information would significantly harm its business. For example, its competitors could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 600. Page 183, Paragraph 369, Note 877 (between "subscription offerings" and "and (2) that"; between "and (2) that" and "had one of"; between "one of the" and "ADAP agreements").

  This text contains confidential, non-public information regarding Google's agreements with non-party

developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- additional ways"; between "additional ways for" and "to participate"; between "to achieve " and "enrolled members"). This text contains Google's non-public and confidential business strategy regarding Play Points. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- between "enrolling" and "upon launch"; between "approximately" and "in South Korea"). This information contains non-public and confidential information regarding Google's strategy with respect to Play Points, including information calculated or derived from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 603. Page 187, Paragraph 378 (between "to do with" and "a holdout on"; between "Project Hug" and "wanted a reduced"; between "One was to" and "Another was to"; between "Another was to" and "A third option"; between "third option was to" and "Under this third

approach"; between "We should let" and "know that"; between "proposed by" and "Google cared"; between "was willing to" and end of sentence). This text contains confidential, non-public information regarding a non-party developer, and implicates the developer's confidentiality interests by purporting to reveal the developer's confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

take rate (or" and "percent"). This text contains confidential, non-public information regarding Google's agreements with mobile carriers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's mobile carrier partners and offer specific deal terms designed to undercut those offered by Google.

605. Page 187, Paragraph 381 (between "consumers, as" and "of U.S. consumers"; between "in the program and" and "of U.S. consumers"; between "That only" and "of U.S. consumers"; between "that only" and "of those who participated"). This text contains Google's non-public and confidential data regarding consumer participation in Play Points. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing such could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

- 606. Page 187, Paragraph 381, Note 911 (between "Equal to" and end of sentence). This text contains Google's non-public and confidential data regarding consumer participation in Play Points. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing such could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 607. Page 188, Paragraph 384 (between "average value of" and "percent"). This text contains non-public and confidential information relating to Plaintiffs' expert's calculations of the take rate that would exist in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- expenditures"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 609. Page 190, Paragraph 386 (between "value of" and "in the monopoly setting"; between "Equation (V.11)) to" and "in the competitive setting"; between "arrive at" and "using the relation between"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential

Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 610. Page 190, Paragraph 386, Note 920 (between "changes from" and "in the monopoly setting"; between "Equation (V.11)) to" and "See, e.g., Landes & Posner"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 611. Page 191, Table 16 (all numbers under column "Value"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations of take rates, prices and margins that would exist in a but-for world according to Plaintiffs' expert, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- between "approximately" and "percent of"; between "downloads in is" and "down from"; between "price of" and "net of"; between "consumers of" and "and aggregate damages"; between "damages of" and "as a result"). This text contains non-public and confidential information relating to Plaintiffs' expert's calculations of the take rates, prices and margins that would exist in a but-for world according to Plaintiffs' expert, which are derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

- between "product price of" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this sensitive, highly confidential information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 614. Page 192, Paragraph 390 (between "excess of" and "of consumer expenditures"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this sensitive, highly confidential information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 615. Page 192, Paragraph 387, Note 922 (between "Equal to" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this sensitive, highly confidential information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 616. Page 194, Paragraph 395 (between "Android App Distribution Market was" and "and the average"; between "In-App Content was" and "According to"; between "Android App Distribution Market would be" and "According to"; between "In-App Aftermarket would be" and end of sentence.) This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed take rates that would exist in a but-for

world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- between "actual world to" and "per transaction"; between "total savings of" and "per transaction"; between "total savings of" and "per transaction"; between "benefit because" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed take rates and prices that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 618. Page 194, Paragraph 397 (between "elasticity of" and "shown in Table 8"; between "demand increases by" and "percent"; between "demand by" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

  Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

619. Page 194-195, Paragraph 398 (between "elasticity of" and "in Table 8"; between "approximately" and "in the but-for world"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed output that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- decrease"; between "approximately" and "equal to"; between "approximately" and "driven by the increase"; between "take rate to" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed output and/or take rates that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 621. Page 197, Paragraph 402 (between "earned" and "in the sale"). This information reveals Google's internal non-public revenue calculations. This data is not otherwise publicly reported by the company and its disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.

  Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's

competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

- 622. Page 203, Table 17 (all numbers under column "% of all Units Sold"; all numbers under column "% of all Consumer Expenditures"). This table reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 623. Page 203, Table 18 (all numbers under column "Android App Distribution Market (Table 6)"; all numbers under column "In-App Aftermarket (Table 8)"; all numbers under column "Aggregate"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed prices that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 624. Page 203, Paragraph 415 (between "Market come to" and "and aggregate"; between "In-App Aftermarket come to" and end of sentence.) This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed prices that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and

potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 625. Page 204, Table 19 (all numbers under column "Discount Model (Table 16)"; all numbers under column "Single Take Rate Model (Table A4)"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed take rates that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

  Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 626. Page 205, Paragraph 420 (between "damages of" and "Table 21"; between "significantly lower" and "because"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 627. **Page 206, Table 21 (last column of figures)**. This information reflects and is calculated from internal, non-public Google and a non-party app store's financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

628. Page 206, Table 22 (all three columns below "Time Period" and "Total"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

Further, this information could be referenced by potential counterparties in negotiations with Google to

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one foliation relating to the supposed take rates that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations

630. Page 209, Paragraph 429 (between "actual take rate of" and "a but-for take rate of"; between "but-for take rate of" and "and a passthrough rate of"; between "passthrough rate of" and "percent"; between "but-for expenditures are" and "This yields"; between "damages of" and "for each \$10"; between "damages would be" and "of expenditures"; between "of expenditures" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed take rates that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's

highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- onder column "But-For Take Rate"; all numbers under column "But-For Expenditure"; all numbers under column "CM Damages"; all numbers under column "CM Overcharge (%)").

  This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed take rates that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 632. Page 262-263, Paragraph 442 (between "approximately" and "percent of"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 633. Page 264, Paragraph 444 (between "price is" and "down from"; between "price of" and "net of"; between "damages of" and "for the U.S."; between "shift from" and "in the

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monopoly setting"; between "Equation (V.3)) to" and "in the competitive setting"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed prices that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 634. Page 265, Table A4 (all numbers under column "Value"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed take rates and prices that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 635. Page 266, Paragraph 445 (between "increase to" and "per transaction"; between "up from" and "per transaction"; between "rate is" and "down from"; between "down from" and "in the actual world"; between "Class of" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed take rates that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

gain an unfair advantage against Google.

636. Page 267, Table A5 (all numbers under column "Value"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed take rates and prices that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if

Further, this information could be referenced by potential counterparties in negotiations with Google to

revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

"Calculated" in each row). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed take rates that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

638. Page 269, Table A6 (entire chart). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed prices, take rates, etc. that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm

by giving competitors insight into confidential Google financial information. Further, this information

could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage

against Google.

639. Page 270, Table A6 continued (entire chart). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the supposed prices, take rates, etc. that would exist in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- of 40. Page 271, Appendix 6 (all numbers under column "OLS Price Coefficient"; all numbers under column "IV Price Coefficient"; text below table, between "comprised of" and "Fixed effects"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 641. Page 273, Appendix 7 (between "less than" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

  Further, this information reflects sensitive, highly confidential characterizations by Google's internal

business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

## Google's Motion to Exclude Opinions Offered by Hal Singer - Exhibit 2 [Dkt. No. 487-3] (Exhibit E3)

- 642. Page 13, Paragraph 10.0 (between "upon was" and end of sentence). This text contains non-public information regarding Google's internal assessment of its business model and the value it generates for developers. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google, or could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 643. Page 13, Paragraph 10.q (between "up to" and end of sentence). This text reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, Google's competitors could gain insight into Google's data by reverse engineering these figures and calculations, unfairly tailoring their own business strategy at Google's expense.
- 644. Page 13, Paragraph 10.r (between "up to" and "and consumer"; between "be up to" and end of sentence). This text reflects and is calculated from internal, non-public Google financial data and data relating to Google's Play Points reward program, including regarding the value of subsidy provided. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers.
- 645. Page 23, Paragraph 32, Note 7 (between "July 3, 2021" and "of U.S."; between "\$0.99 for" and "of U.S."; between "\$1.99 for" and "of the transactions"; between "\$4.99 for"

and "of the transactions"; between "\$9.99 for" and "of the transactions"; between "at '99' for" and "of the transactions"). This text reflects the proportion of consumer app transactions subject to price points ending in ".99" and is calculated from Google's internal, confidential financial data. If publicly revealed, this specific information could influence the competitive pricing, decision-making, and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

- 646. Page 27, Paragraph 38 (between "fee rates for" and "the top paid"). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Paragraph has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- 647. Page 27, Paragraph 38, Note 13 (between "account for" and "of the total"). This text reveals the portion of total consumer spend represented by the top 100 paid apps experiencing a service fee reduction after July 1, 2021 for the given time period. It reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 648. Page 28, Table 1 (all figures in rows named "Consumer Spend (\$)"). This portion of the table reveals the total consumer spend represented by the top 100 paid apps experiencing a service fee reduction after July 1, 2021 for the given time period, based on both list price and net price. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.

649. Page 29, Figure 1 (between "Fee Rate of" and end of sentence; between "product\_id =" and end of sentence). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.

- 650. Page 29, Paragraph 39, Note 16 (between "account for" and "of the total"). This text reveals the portion of total consumer spend represented by the top 100 paid apps experiencing a service fee reduction of at least 10% after July 1, 2021 for the given time period. It reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 651. Page 30, Paragraph 39 (between "in this group" and "shows a price"). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Paragraph has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- 652. Page 30, Table 2 (all figures in rows named "Consumer Spend (\$)"). This portion of the table reveals the total consumer spend represented by the top 100 paid apps experiencing a service fee reduction of at least 10 percentage points after July 1, 2021 for the given time period, based on both list price and net price. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to

inform commercial strategy and competition decision-making in an effort to attract developers away from Google.

- 653. Page 31, Figure 2 (between "Fee Rate of" and end of sentence; between "product\_id =" and end of sentence). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- 654. Page 31, Paragraph 40 (between "30% to" and end of sentence). This text reveals the effect of Google Play's July 1, 2021 service fee reduction on the average service fee paid by the app developers sampled in the expert's analysis, and is calculated from Google's internal, non-public transactional data. If publicly revealed, this information could influence the competitive decision making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to app developers and/or make competitive decisions around pricing or monetization strategies.
- between "apps are games" and "out of 100"; between "such as" and end of sentence). This text reveals the portion of total consumer spend represented by the top 100 paid apps experiencing a flat 15% service fee reduction or service fee reduction of at least 10% after July 1, 2021 for the given time period. It reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google. This text also reflects non-public and confidential information regarding the identities of specific non-party developers and developer-specific information derived from Google's transactional data. The developers identified in this Paragraph have a reasonable expectation that Google will maintain the

confidentiality of data relating to their apps on Google Play. Revealing that data would harm Google's relationship with these developers (and potentially others), jeopardizing Google's future business opportunities with them.

- 656. Page 32, Paragraph 40 (between "paid app," and "which experienced"). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Paragraph has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- Service Fee Rate 2021.07.01 2022.05.31"). This portion of the table in the "Consumer Spend" rows reveals the total consumer spend represented by the top 100 paid apps ranked by consumer spend among all paid apps for the given time period, based on both list price and net price. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google. The portion of the table in the "Average Service Fee Rate 2021.07.01 2022.05.31" row reveals the effect of Google Play's July 1, 2021 service fee reduction on the average service fee paid by the app developers of the top 100 paid apps, and is calculated from Google's internal, non-public transactional data. If publicly revealed, this information could influence the competitive decision making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to app developers and/or make competitive decisions around pricing or monetization strategies.
- 658. Page 34, Figure 3 (between "Fee Rate of" and end of sentence; between "product\_id =" and end of sentence). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation

that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.

- 659. Page 34-35, Paragraph 41 (between "IAP SKU" and "of the app"; between "of the app" and "the top one"). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- consumer"). This text reveals the portion of total consumer spend represented by the top 100 in-app purchases ranked by consumer spend for the given time period. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- of the table reveals the total consumer spend represented by the top 100 in-app purchases with a flat service fee reduction of 15% after July 1, 2021 for the given time period, based on both list price and net price. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 662. Page 37, Figure 4 (between "IAP SKU" and "of the App"; between "of the App" and end of sentence; between "product\_id =" and end of sentence). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-

specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.

- 663. Page 37-38, Paragraph 42 (between "with the app" and "remains the same"). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Paragraph has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- 664. Page 37, Paragraph 42, Note 25 (between "account for" and "of the total"). This text reveals the portion of total consumer spend represented by the top 100 in-app purchases with a service fee reduction of at least 10% after July 1, 2021 for the given time period. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 665. Page 38, Table 5 (all figures in row named "Consumer Spend (\$)"). The portion of the table in the "Consumer Spend" rows reveals the total consumer spend represented by the top 100 in-app purchases with at least a 10% service fee reduction for the given time period, based on both list price and net price. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 666. Page 39, Figure 5 (between "IAP SKU" and "of the App"; between "of the App" and end of sentence; between "product\_id =" and end of sentence). This text reflects non-public

and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.

- 667. Page 40, Paragraph 43 (between "top IAP," and "associated with the"; between "game app" and "had no change"). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Paragraph has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- 668. Page 39, Paragraph 43, Note 28 (between "account for" and "of the total consumer"; between "apps such as" and "and"; between "and" and end of sentence). This text reveals the portion of total consumer spend represented by the top 100 in-app purchases ranked by consumer spend between July 2020 and May 2022. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 669. Page 40, Table 6 (all figures in rows named "Consumer Spend (\$)"). This text reveals the total consumer spend represented by the top 100 in-app purchases ranked by consumer spend between July 2020 and May 2022. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.

- and end of sentence; between "product\_id =" and end of sentence). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- 671. Page 42, Paragraph 45 (between "account for only" and "of the total consumer"). This text reveals the portion of total consumer spend represented by the subscription SKUs of a specific Google Play developer that experienced a price drop after Google Play's January 2022 service fee reduction. Although this app belongs to the dating app portfolio of a party to this matter, this percentage reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the contribution of consumer spend by this customer on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract this or other developers away from Google.
- 672. Page 42, Paragraph 45, Note 36 (between "May 2022 is" and "close to that"; between "subscription SKUs" and "as shown in"). This text reveals the total consumer spend represented by the 577 SKUs with non-zero sales of Tinder between August 2016 and May 2022, and the subset of Tinder's subscription SKUs with non-zero sales from July 2020 to May 2022. Although this app belongs to the dating app portfolio of a party to this matter, this figure reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 673. Page 43, Table 7 (all figures in rows named "Consumer Spend (\$)" and "Consumer Spend (%)"). This text reveals the consumer spend represented by the subscription

SKUs of a specific Google Play developer over two time periods before and after a Google Play

service fee reduction, as well as the portion of consumer spend represented by each subset of SKUs

that either experienced a price reduction, price increase, or no change. Although these SKUs belong to the dating app portfolio of a party to this matter, these figures reflect and are calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the contribution of consumer spend by this customer on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.

674. Page 44, Paragraph 46, Note 37 (between "was only" and "per SKU"; between

- "compared to" and "for the existing"). This text reveals the consumer spend represented by new subscription SKUs of a specific Google Play developer in a given month. Although these SKUs belong to the dating app portfolio of a party to this matter, these figures reflect and are calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the contribution of consumer spend by this customer on Google Play, and their relative success on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- Through Rate (Upper Bound)" and "Total Consumer Spend (8/16/16-5/31/22"). This text reveals the total consumer spend on Google Play between August 16, 2016, and May 31, 2022, and the rate at which developers of apps on Google Play passed through cost savings from lowered service fees onto consumers in the form of lower prices, as broken down by paid apps, in-app purchases, and subscriptions. This text reflects Google's non-public, competitively sensitive, and current internal information concerning consumer spending volume and confidential Google financial information. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into consumer spending patterns and Google monetization strategies.
- 676. Page 56, Paragraph 66 (between "paid app" and "offers two apps"). This text reflects non-public and confidential information regarding the identity of a specific non-party

developer and developer-specific information derived from Google's transactional data. The developer identified in this Paragraph has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.

- 677. Page 57, Paragraph 66, Note 68 (between "The app" and "also offers IAPs"; between "another paid app" and "in the music"). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Paragraph has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- 678. Page 73, Paragraph 90 (between "decrease from" and "in 2017"; between "2017 to" and "in 2021"). This text describes non-public financial figures from 2017 to 2021 relating to Google Play Billing's revenue-based share in Dr. Rysman's "IAP billing services market", which is based on non-public competitively sensitive financial data. If publicly revealed, this information could affect Google's negotiating position with future partners, or lead to conjecture about Google's financials based on Dr. Rysman's estimates of market share.
- 679. Page 73, Paragraph 90, Note 106 (between "accounted for" and "of all putative"; between "accounted for" and "of consumer spend"). This text reveals the portion of total consumer spend represented by the top 10 and top 30 putative developer class parents. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 680. Page 77, Paragraph 95 (between "it was below" and "during the period"). The disclosure of this non-party app store's highly confidential information would significantly harm the app store's business. For example, app store competitors could leverage this information to reap an

unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this app store proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

- Report"). This text contains confidential, non-public information regarding commercial negotiations with a non-party partner, and implicates the non-party's confidentiality interests by purporting to reveal offers made to that non-party during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.
- 682. Page 87, Paragraph 105 (between "as zero to" and "assuming a pass-through"). This text reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.
- 683. **Page 88, Figure 13 (entire chart).** This Figure reflects Google Play's market shares in a but-for world according to Plaintiffs' expert, which are derived from Google's highly confidential transactional data. If disclosed, these data points could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 684. Page 90-91, Paragraph 110 (between "devices to be" and "and then assumed"; between "the amount of" and "of consumer spend"; "difference between" and "and the actual"; between "subsidy of" and "applied to Google"; between "estimate is" and "larger than"). The disclosure of this non-party app store's highly confidential information would significantly harm the app store's business. For example, app store competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from

coming to fruition, this app store proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

- between "much smaller (" and "of the market"). The disclosure of this non-party app store's highly confidential information would significantly harm the app store's business. For example, app store competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this app store proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 686. Page 93, Paragraph 112, Note 153 (between "Amazon documents." and end of parenthetical). The disclosure of this non-party app store's highly confidential information would significantly harm the app store's business. For example, app store competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this app store proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 687. Page 94, Paragraph 114 (between "calculates the" and "as percentage"; between "devices are about" and "between 2018"; between "total sales above" and "between 2018"; between "devices -" and "for FireTVs"; between "FireTVs and" and "for tablets"). The disclosure of this non-party app store's highly confidential information would significantly harm the app store's business. For example, app store competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this app store proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

688. Page 100, Paragraph 128 (between "for about" and "of total revenues"; between "app revenue" and "Therefore,"; between "PSB's" and "Even if one take's"; between "marginal costs, the" and "percent figure"). The disclosure of this non-party developer's highly confidential information would significantly harm the developer's business. For example, app competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an asneeded basis.

- 689. Page 103, Paragraph 132 (between "LittleHoots" and end of the sentence). The disclosure of this non-party developer's highly confidential information would significantly harm the developer's business. For example, app competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 690. **Page 107, Figure 14 (entire chart).** This Figure contains the distribution of list prices of paid downloads of games transacted in May 2022 on Google Play, which is derived from internal, non-public Google financial data. If disclosed, this data could inform Google's app store competitors about developers' monetization strategies and enable them to better compete against Google Play, for example, by influencing what product investments to make or how to target developers.
- 691. **Page 107, Figure 15 (entire chart).** This Figure contains the distribution of list prices of paid downloads of non-game apps transacted in May 2022 on Google Play, which is derived from internal, non-public Google financial data. If disclosed, this data could inform Google's app store competitors about developers' monetization strategies and enable them to better compete against Google Play, for example, by influencing what product investments to make or how to target developers.

692. **Page 108, Figure 16 (entire chart).** This Figure contains the distribution of list prices of in-app purchases and subscriptions of games transacted in May 2022 on Google Play, which is derived from internal, non-public Google financial data. If disclosed, this data could inform Google's app store competitors about developers monetization strategies and enable them to better compete against Google Play, for example, by influencing what product investments to make or how to target developers.

- 693. Page 108, Figure 17 (entire chart). This Figure contains the distribution of list prices of in-app purchases and subscriptions of non-games transacted in May 2022 on Google Play, which is derived from internal, non-public Google financial data. If disclosed, this data could inform Google's app store competitors about developers' monetization strategies and enable them to better compete against Google Play, for example, by influencing what product investments to make or how to target developers.
- 694. Page 109, Paragraph 143 (between "the game app" and "priced at \$1.99"; between "the game app" and "priced at \$5.99"; between "the game app" and "priced at \$7.49"). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Paragraph has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- 695. Page 110, Figure 19 (entire chart). This Figure contains the distribution of quantity of paid app sales in the Games category transacted in May 2022 on Google Play, which is derived from internal, non-public Google financial data. If disclosed, this data could inform Google's app store competitors about the nature of consumer demand for apps and enable them to better compete against Google Play, for example, by influencing what product investments to make or how to target developers.
- 696. **Page 111, Figure 20 (entire chart).** This Figure contains the distribution of quantity of paid non-game app sales transacted in May 2022 on Google Play, which is derived from internal, non-

public Google financial data. If disclosed, this data could inform Google's app store competitors about the nature of consumer demand for apps and enable them to better compete against Google Play, for example, by influencing what product investments to make or how to target developers.

- between "exceed" and "hours, while"; between "on the app" and "(a game app for kids"). The disclosure of this non-party developer's highly confidential information would significantly harm the developer's business. For example, app competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 698. Page 112, Figure 21 (entire figure). The disclosure of this non-party developers' highly confidential information would significantly harm the developer's business. For example, app competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, these developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 699. Page 112, Figure 22 (entire figure). The disclosure of this non-party developers' highly confidential information would significantly harm the developer's business. For example, app competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, these developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 700. Page 123, Paragraph 155 (between "leads to about" and "for consumers"). This text reflects and is calculated from internal, non-public Google financial data. Were this information to

be publicly revealed, it could cause Google competitive harm by giving competitors insight into

confidential Google financial information, including the magnitude of consumer spend on Google

to Google's detriment.

Play.

701. Page 124, Figure 23 (entire chart). This chart reveals the monthly total number of apps on Google Play with non-zero sales, which is calculated from internal, non-public Google financial data. If publicly disclosed, it could cause Google competitive harm by giving app store

competitors insight into the relative portion of revenue-generating apps on Google Play, which could serve as a metric to benchmark their own performance against and drive competition decision-making

702. Page 132, Paragraph 164, Note 224 (between "Dr. Rysman" and "See Google,"; between "at 558.R" and "Google, "Exploring"; between "529.R-530.R." and end of sentence). This text contains non-public and competitively sensitive information that would reveal Google's strategic thinking related to its business model and potential alternative business models. This information is non-public. If publicly revealed, this specific information could influence the

competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking. For example, knowledge of Google's inner workings and strategic considerations could influence competitor app stores' decisions related to how they market, monetize

or structure their business models, or affect Google customer perception regarding perceived value, or lead to conjecture about Google's future pricing models.

703. Page 141, Paragraph 178 (between "structure, i.e." and "on average based"). This text reveals the average service fee rate paid by developers on Google Play from January 2022 to May 2022, after various service fee reductions went into effect. This information is non-public and derived from Google's confidential, internal financial data. If publicly disclosed, it could competitively disadvantage Google by giving app store competitors insight into Google's non-public average service fee rate, which could inform those competitors' own fee-setting strategies. This information could also be used by developer counter-parties in negotiations as a data point seeking similar or better rates.

704. Page 144, Paragraph 185 (between "damages would be" and "if Google's current"; between "which amount to" and end of sentence). This text reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information, including the magnitude of consumer spend on Google Play.

- Overcharge"). This text reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information, including the magnitude of consumer spend on Google Play.
- 706. Page 146, Paragraph 187 (between "accounts for" and "of total consumer"). This text reveals the value of Play Points subsidies offered by Google to consumers as a percentage of total consumer spend. The disclosure of this information would cause serious harm to Google's competitive position. For example, if disclosed, it would inform app store competitors of the value of Google Play's rewards program in relation to overall consumer spend on Google Play. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers.
- Page 147, Paragraph 188 (between "accounts for" and "of total consumer"; between "consumers account for" and "of total consumer"). This text reveals the value of non-Play Points subsidies offered by both developers and Google to consumers as a percentage of total consumer spend. The disclosure of this information would cause serious harm to Google's competitive position. For example, if disclosed, it would inform app store competitors of the value of discounts offered on Google Play in relation to overall consumer spend on Google Play. If revealed publicly, an app store competitor could make decisions about its own promotions or discounts to offer consumers in order to better compete against Google Play and target those same consumers.
- 708. Page 147, Paragraph 189 (between ""the U.S., i.e.," and "on average based"). As above in Paragraph 187, this text reveals the value of Play Points subsidies offered by Google to

consumers as a percentage of total consumer spend. The disclosure of this information would cause serious harm to Google's competitive position. For example, if disclosed, it would inform app store competitors of the value of Google Play's rewards program in relation to overall consumer spend on Google Play. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers.

- 709. Page 147, Paragraph 190 (between "2021, approximately" and "have been"; between "and approximately" and "of points issued"; between "damages downward by" and "Even after this"; between "implying that the" and "is a lower"). This text contains non-public and confidential statistics relating to Google Play Points, the redemption rate of Google Play Points by consumers, and the portion of Play Points that have expired after 12 months. If publicly disclosed, this could cause serious competitive harm to Google. For example, app store competitors could make decisions about how to structure their own rewards programs and the value of subsidies to offer consumers in order to better compete against Google Play.
- 710. Page 148, Paragraph 191 (between "amounts to be" and "on average"). This text reveals the value of non-Play Points subsidies offered by both developers and Google to consumers as a percentage of total consumer spend. The disclosure of this information would cause serious harm to Google's competitive position. For example, if disclosed, it would inform app store competitors of the value of discounts offered on Google Play in relation to overall consumer spend on Google Play. If revealed publicly, an app store competitor could make decisions about its own promotions or discounts to offer consumers in order to better compete against Google Play and target those same consumers.
- Points" and "Consumer Damages from Non-Points Google Discounts" and "Combined"). This text reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information, including the purported value of subsidy from Google Play Points and other non-Play Points discounts offered to consumers.

712. Page 148, Paragraph 192, Note 270 (between "only up to" and "of U.S. consumers"). This text contains non-public and confidential statistics relating to the participation in and redemption rate of Google Play Points by consumers. If publicly disclosed, this could cause serious competitive harm to Google. For example, app store competitors could make decisions about how to structure their own rewards programs and the value of subsidies to offer consumers in order to better compete against Google Play.

- 713. Page 150, Table 13 (only figures in columns named "Profits-Based Restitution" and "Revenue-Based Restitution" and between rows named "Actual Play Points %" and "Butfor Google Discount %"; between "Apps & Games Revenue" and end). The text in this Table reflects and is calculated from internal, non-public Google financial data, including the purported value of Google Play Points subsidies, the purported value of non-Play Points discounts offered on Google Play, and the but-for revenues, costs, and incremental profits calculated by Plaintiffs' expert and as modified by Dr. Leonard. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information, including the purported value of subsidy from Google Play Points and other non-Play Points discounts offered to consumers, as well as insights on Google Play's costs and margins.
- 714. Page 151, Table 14 (only figures in columns named "Profits-Based Restitution" and "Revenue-Based Restitution" and between rows named "Actual Play Points %" and end). The text in this Table reflects and is calculated from internal, non-public Google financial data, including the purported value of Google Play Points subsidies, the purported value of non-Play Points discounts offered on Google Play, and the but-for revenues, costs, and incremental profits calculated by Plaintiffs' expert and as modified by Dr. Leonard. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information, including the purported value of subsidy from Google Play Points and other non-Play Points discounts offered to consumers, as well as insights on Google Play's costs and margins.
- 715. Page 154, Table 15 (all figures in columns named "Calculation 1 (ONE Store-Based But-for Market Share)" and "Calculation 2 (But-for Market Share Same as Actual)"). The

text in this Table reflects and is calculated from internal, non-public Google financial data, including the purported value of Google Play Points subsidies, the purported value of non-Play Points discounts offered on Google Play, and the but-for revenues, costs, and incremental profits calculated by Plaintiffs' expert and as modified by Dr. Leonard. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information, including the purported value of subsidy from Google Play Points and other non-Play Points discounts offered to consumers, as well as insights on Google Play's costs and margins.

- 716. Page 155, Paragraph 198 (between "rate to be" and "and the but"; between "rate to be" and end of sentence). This text reveals the value of Play and non-Play Points subsidies offered by both developers and Google to consumers as a percentage of total consumer spend. The disclosure of this information would cause serious harm to Google's competitive position. For example, if disclosed, it would inform app store competitors of the value of discounts and purported Play Points subsidies offered on Google Play in relation to overall consumer spend on Google Play. If revealed publicly, an app store competitor could make decisions about its own rewards programs, promotions, or discounts to offer consumers in order to better compete against Google Play and target those same consumers.
- Page 156, Table 16 (only figures in columns named "Calculation 1 (ONE Store-Based But-for Market Share)" and "Calculation 2 (But-for Market Share Same as Actual)" and rows named "Actual Play Points %" and "But-for Play Points %" and "Actual Google Discount %" and "But-for Google Discount %" and "Consumer Spend" and "Reduction in App & Games Revenue" and between "Actual Google Play Apps & Game Reven" and end). This text reveals the value of Play and non-Play Points subsidies offered by both developers and Google to consumers as a percentage of total consumer spend. The disclosure of this information would cause serious harm to Google's competitive position. For example, if disclosed, it would inform app store competitors of the value of discounts and purported Play Points subsidies offered on Google Play in relation to overall consumer spend on Google Play. If revealed publicly, an app store competitor could

make decisions about its own rewards programs, promotions, or discounts to offer consumers in order to better compete against Google Play and target those same consumers.

- 718. Page 158, Paragraph 202 (between "OkCupid's damages of" and "and"; between "and" and "respectively, for total"; between "damages of" and "Using an"; between "OkCupid's damages of" and "and"; between "and" and "respectively, for"; between "total damages of" and "Under Dr. Schwartz's"). This text reflects and is calculated from internal, non-public Google financial data, including analysis based on Google's internal data relating to the purported value of Google Play. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or be used as data points by counterparties in negotiations with Google. For example, knowledge of Google's internal valuation of its app store services could influence how competitor app stores structure their own business models, or affect Google customer perception regarding perceived value, or lead to conjecture about Google's future pricing models.
- 719. Page 159, Paragraph 202 (between "damages of" and "and"; between "and" and "respectively, for total"; between "total damages of" and "Using the alternative"; between "OkCupid's damages of" and "and"; between "and" and "respectively, for total"; between "total damages of" and "I note that"; between "damages amount to" and "for Dr. Schwartz's Base"; between "Base Case and" and "for Dr. Schwartz's alternative"). This text reflects and is calculated from internal, non-public Google financial data, including analysis based on Google's internal data relating to the purported value of Google Play. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or be used as data points by counterparties in negotiations with Google. For example, knowledge of Google's internal valuation of its app store services could influence how competitor app stores structure their own business models, or affect Google customer perception regarding perceived value, or lead to conjecture about Google's future pricing models.
- 720. Page 160, Paragraph 205 (between "and Operations," and "that Dr. Schwarz"; between "states that" and "and that it"; between "that it is" and "Thus, even if"; between "and

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not just" and "Dr. Schwartz ignores"). This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and information. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking. For example, knowledge of Google's inner workings and strategic considerations could influence competitor app stores' decisions related to how they market, monetize or structure their business models, or affect Google customer perception regarding perceived value, or lead to conjecture about Google's future pricing models.

Page 161, Paragraph 206 (between "+ Insights," and "In Google's August"; between "damages calculation," and "Furthermore, although"). This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and information. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking. For example, knowledge of Google's inner workings and strategic considerations could influence competitor app stores' decisions related to how they market, monetize or structure their business models, or affect Google customer perception regarding perceived value, or lead to conjecture about Google's future pricing models. This text also reflects non-public and confidential information regarding the identity of specific non-party developers and developer-specific information derived from Google's transactional data. The developers identified in this Paragraph have a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with these developers (and potentially others), jeopardizing Google's future business opportunities with them.

722. Page 166, Paragraph 213 (between "the project was" and "Furthermore, the results"; between "Model were used for" and "Based on a"; between "initial purpose was" and

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"Over time there"; between "of the model" and "Google has also"). This text contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking. For example, knowledge of Google's inner workings and strategic considerations could influence competitor app stores' decisions related to how they market, monetize or structure their business models, or affect Google customer perception regarding perceived value, or lead to conjecture about Google's future pricing models.

- Page 167, Paragraph 214 (between "to be used" and "Additionally, what I"; between "presentation titled" and "also addresses"; between "Play Value Model" and end of sentence). This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and information. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking. For example, knowledge of Google's inner workings and strategic considerations could influence competitor app stores' decisions related to how they market, monetize or structure their business models, or affect Google customer perception regarding perceived value, or lead to conjecture about Google's future pricing models.
- 724. Page 167, Paragraph 215 (between "Estimate of" and "that was specifically"). This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and information pertaining to a specific developer. If publicly revealed, this specific information

could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking. For example, knowledge of Google's inner workings and strategic considerations, particularly with respect to a given developer, could influence competitor app stores' decisions related to how they market, monetize or structure their business models, including to specific developers.

"Estimates of" and "and"; between "and" and "Furthermore, Sarah"; between "Google was" and "Additionally"; between "Additionally" and end of sentence). This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and information. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking. For example, knowledge of Google's inner workings and strategic considerations could influence competitor app stores' decisions related to how they market, monetize or structure their business models, or affect Google customer perception regarding perceived value, or lead to conjecture about Google's future pricing models.

726. Page 169, Paragraph 218 (between "Play Value Estimate" and "that we do"; between "and care about" and end of paragraph). This text contains non-public and confidential information regarding Google Play's internal assessment of its business model. This information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if publicly revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

727. Page 170, Paragraph 218 (between "the slide titled" and "The notes corresponding", and between "indicate" and end of sentence). This text contains non-public and confidential information regarding Google Play's internal assessment of its business model. This

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information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if publicly revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 728. Page 170, Paragraph 219 (between "provided to developers" and end of sentence). This text contains non-public and confidential information regarding Google Play's internal assessment of its business model, including references to analysis based on Google's internal data and information. This information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if publicly revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- Google" and between "According to Google" and end of sentence). This text contains non-public and confidential information regarding Google Play's internal assessment of its business model, including references to analysis based on Google's internal data and information and potential future changes to Google's internal assessments. This information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if publicly revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 730. Page 171, Paragraph 220, Note 325 (between "caveat that state" and "GOOG-PLAY-011023692"). This text contains non-public and confidential information regarding Google Play's internal assessment of its business model, including references to internal, confidential strategy documents and related limitations. This information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if publicly revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 731. Page 172-173, Paragraph 222 (in the first sub-bullet, between "relies on the" and "in this model"; between "Play Value of" and "of"; between "of" and "Alternative CPI"; between "provides an" and "that generates"; between "generates a" and end of sentence; between "Alternative CPI Valuation #2:" and end of sentence; between "Alternative LTV Valuation #1:" and end of sentence). This text contains non-public and confidential information

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relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and information pertaining to a specific developer. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking. For example, knowledge of Google's inner workings and strategic considerations, particularly with respect to a given developer, could influence competitor app stores' decisions related to how they market, monetize or structure their business models, including to specific developers.

- 732. Page 172, Paragraph 222, Note 331 (between "also generates a" and "GOOG-PLAY-011274244"). This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and information pertaining to a specific developer. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking. For example, knowledge of Google's inner workings and strategic considerations, particularly with respect to a given developer, could influence competitor app stores' decisions related to how they market, monetize or structure their business models, including to specific developers.
- 733. Page 173, Paragraph 223 (between "uses the initial" and "in the Tinder"; between "adjusts the" and "I understand that"; between "I understand that" and "Furthermore, according"; between "to Google" and "In contrast"; between "the initial" and "in the Tinder"; between "identified as a" and end of sentence). This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and information pertaining to a specific developer. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine

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Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking.

- 734. Page 173, Paragraph 223, note 335 (between "¶ 459" and "GOOG-PLAY-**004625919").** This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking.
- Page 173, Paragraph 224 (between "model from" and "and to ignore"; between "ignore other" and "versions of Tinder"; between "calculation of" and "and, ultimately, damages"). This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking.
- Page 175, Paragraph 225 (between "account for" and "in revenue"; between 736. "revenue and" and "transactions in"). This text contains non-public and confidential information relating to Google Play's confidential financial information, including analysis based on Google's internal data and the impact of certain errors made in adjustments to that data performed by Plaintiff's expert. If publicly revealed, this specific information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.
- 737. Page 175-176, Paragraph 226 (between "Schwartz's" and "Adjustment"; between "begins with the" and "presented in"; between "based on the" and "Specifically, he"; between "adjustment to the" and "Then he subtracts"; between "figure the" and "This figure is"; between "with the Tinder" and "and then performs"). This information reflects and is calculated

from internal, non-public Google financial data. Google spends significant resources compiling and 1 2 maintaining this valuable data, which is non-public, and if revealed to competitors and potential 3 4 5 6

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business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google. 738. Page 176, Paragraph 227 (between "corresponding to the" and "and"; between

"and" and "presented in the"; between "his 55.1%" and "adjustment"; between "the 55.1%" and "adjustment based"; between "more accurate" and "adjustment at the"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. If revealed to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.

Page 177, Paragraph 228 (between "more accurate" and "adjustment as follows"; between "adjustment as follows:" and "Applying the more"; between "more accurate" and "adjustment of"; between "to the" and "from the Tinder"; between "an estimated" and "versus"; between "versus" and "based on"; between "Dividing" and "by"; between "by" and "Google Play"; between "results in" and "versus"; between "versus" and "based on"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert which pertain to a specific developer. If

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publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

- Page 177, Paragraph 229 (between "Baseline Tinder" and "with the"; between "with the" and "calculated above"). This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and information pertaining to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- Page 178, Table 17 (between "Dr. Schwartz's" and "Adjustment"; all figures in rows named "Tinder" and "OkCupid" and "Total Damages"). This Table reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. If revealed to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.
- 742. Page 177, Paragraph 230 (between "Dr. Schwartz's" and "As discussed above"; between "view the" and "Play Value Model"; between "Schwartz adjusting the" and "in the Tinder"; between "Estimate to an" and end of sentence). This text contains non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and information pertaining to a specific developer. If publicly revealed, this specific information could influence the competitive decision-making and business strategies employed by Google's app store competitors, or undermine Google's position in future business dealings by publicizing insight into Google's strictly confidential strategic thinking.

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adjusted" and "figure"; between "Dividing" and "by"; between "by" and "Google Play"; between "results in a" and "versus"; between "versus" and "based on Dr."). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. If revealed to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.

744. Page 179, Paragraph 232 (between "Dr. Schwartz's" and "with the"; between "with the" and "calculated above"; between "Baseline OkCupid" and "which he calculates"; between "Baseline Tinder" and "with a more"; between "I use the" and "presented in the"; between "this figure by" and "during the"; between "calculate a" and "versus"; between "versus" and "based on"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. If revealed to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.

745. Page 179, Table 18 (between "Schwartz's" and "Adjustment"; all figures in rows named "OkCupid" and "Tinder" and "Total Damages"). This text reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

746. Page 179, Paragraph 233 (between "Ignores Other" and "Play Value Models"; between "there is an" and "Play Value Model"; between "a Tinder" and "of"; between "of" and "and an estimated"; between "OkCupid" and "of"; between "of" and "I refer to"; between "the Alternative" and "Valuation"). This text reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

747. Page 180, Paragraph 234 (between "more accurate" and "adjustment of"; between "the Tinder" and "of"; between "of" and "million generates"; between "estimated Tinder" and "of"; between "of" and "versus"; between "versus" and "based on"; between "Dividing" and "by"; between "by" and "Google Play Tinder"; between "results in a" and "of"; between "of" and "versus"; between "versus" and "based on Dr. Schwartz's"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business model considerations, including analysis based on Google's internal data pertaining to a specific developer and detailed adjustments to that data performed by Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

748. Page 180, Paragraph 235 (between "replacing Dr. Schwartz's" and "with the'; between "with the" and "calculated above"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. If revealed to competitors and potential business counterparties, this information

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could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.

- 749. Page 181, Table 19 (between "Damages Alternative" and "Valuation"; between "Dr. Schwartz's" and "Adjustment"; all figures in rows named "Tinder" and "OkCupid" and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- OkCupid"; between "and OkCupid" and "of"; between "of" and "but do not"; between "Dr.

  Schwartz's" and "adjustment."; between "Dividing" and "by"; between "by" and "Google Play

  Tinder"; between "results in a" and "versus"; between "versus" and "based on"; between

  "Dividing" and "by 4.4 million"; between "results in a" and "versus"; between "versus" and

  "based on"). This information reflects and is calculated from internal, non-public Google financial
  data. It also reflects non-public and confidential information relating to Google Play's specific business
  model considerations, including valuation analysis based on Google's internal data and detailed
  adjustments to that data performed by Plaintiff's expert. If revealed to competitors and potential
  business counterparties, this information could be used to disadvantage and cause Google competitive
  harm by giving competitors insight into confidential Google financial information and internal
  strategic thinking.
- 751. Page 181, Paragraph 237 (between "Dr. Schwartz's" and "with the"; between "with the" and "calculated above"; between "replacing Dr. Schwartz's" and "with the"; between "with the" and "calculated above"). This text reflects non-public and confidential information relating to Google Play's specific internal business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by Plaintiff's expert. If revealed

to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.

- 752. Page 182, Table 20 (between "Alternative" and "Valuation #1"; between "Schwartz's" and "Adjustment"; all figures in rows named "OkCupid" and "Tinder" and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business model considerations, including analysis based on Google's internal data pertaining to a specific developer and detailed adjustments to that data performed by Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 753. Page 182, Paragraph 238 (between "to perform his" and "there is"; between "there is an" and "Play Value"; between "the model, the" and "Play Value"; between "Model provides" and "I refer to"; between "valuation as the" and "Valuation #2"; between "that provide the" and "components of"; between "rely on this" and "version of the"). This text describes analyses performed by Plaintiff's expert that is based on Google's internal, confidential financial data. It also reflects Google Play's specific internal business model considerations and strategic thinking. If revealed to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.
- 754. Page 182, Paragraph 238, Note 350 (between "corresponding OkCupid" and "provided in this"). This text describes an internal Google document related to Google's internal, strategic thinking about a particular developer and how Google assesses its business model in relation to that developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 755. Page 182, Paragraph 239 (between "the Tinder" and "of"; between "of" and "and do not"; between "Dr. Schwartz's" and "Dividing"; between "Dividing" and "by"; between "by"

and "Google Play Tinder"; between "results in a" and "of"; between "of" and "versus"; between "Value in the" and "Valuation #2"; between "Valuation #2 is" and "which is"; between "Model of" and "Therefore, in"; between "calculation of the" and "by dividing"; between "by dividing" and "by"; between "by" and "Google Play Tinder"; between "pre-install figure of" and "versus"; between 'versus" and "based on Dr."). This text describes analyses performed by both Google's expert and Plaintiff's expert that is based on Google's internal, confidential financial data and relates to a specific developer. It also reflects Google Play's specific internal business model considerations and strategic thinking. If revealed to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.

- Page 183, Paragraph 240 (between "replacing Dr. Schwartz's" and "with the"; between "with the" and "calculated above"; between "Dr. Schwartz's" and "with the"; between "with the" and "calculated above"). This text describes analyses performed by both Google's expert and Plaintiff's expert that is based on Google's internal, confidential financial data and relates to a specific developer. It also reflects Google Play's specific internal business model considerations and strategic thinking. If revealed to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.
- 757. Page 184, Table 21 (between "Alternative" and "Valuation #2"; between "Schwartz's" and "Adjustment"; all figures in rows named "OkCupid" and "Tinder" and "Total Damages"). This Table reflects and is calculated from Google's internal, confidential financial data and relates to a specific developer. It also reflects Google Play's specific internal business model considerations and strategic thinking. If revealed to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.
- 758. Page 184, Paragraph 241 (between "perform his" and "adjustment there"; between "also an" and "Play Value Model"; between "the model, the" and "Play Value";

between "provides a Tinder" and "of"; between "of" and "I refer to"; between "valuation as the" and "Valuation #1"; between "provide the" and "components of the"; between "rely on this" and "version of the model"). This text describes analyses performed by Plaintiffs' expert that reflect and are calculated from Google's internal, confidential financial data. These analyses also reflect strategic thinking about a particular developer and how Google assesses its business model in relation to that developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

- "Value of" and "and given"; between "begins with an" and "Value there is"; between "apply any" and "adjustment. Dividing"; between "Dividing" and "by"; between "by" and "Google Play Tinder"; between "results in a" and "versus"; between "versus" and "based on Dr."; between "Value in the" and "Valuation #1"; between "#1 is" and "which is different"; between "Damages Model of" and "Therefore, in"; between "Install by dividing" and "by"; between "by" and "Google Play Tinder"; between "figure of" and "versus"; between "versus" and "based on Dr."). This text describes an analysis performed by Google's expert that is based on Google's internal, confidential financial data and that relates to a specific developer. It also reflects Google Play's specific internal business model considerations and strategic thinking. If revealed to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.
- 760. Page 185, Paragraph 243 (between "replacing Dr. Schwartz's" and "with the"; between "with the" and "calculated above"; between "Dr. Schwartz's" and with the"; between "with the" and "calculated above"). This text describes an analysis performed by Google's expert that is based on Google's internal, confidential financial data and that relates to a specific developer. It also reflects Google Play's specific internal business model considerations and strategic thinking. If revealed to competitors and potential business counterparties, this information could be used to

disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and internal strategic thinking.

- 761. Page 185, Table 22 (between "Alternative" and "Valuation #1"; between "Schwartz's" and "Adjustment"; all figures in rows named "OkCupid" and "Tinder" and "Total Damages"). The figures in this Table reflect an analysis performed by Google's expert that is based on Google's internal, confidential financial data and that relates to a specific developer. It also reflects Google Play's specific internal business model considerations and strategic thinking.

  Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 762. Page 188, Table 23 (entire chart). The figures in this Table reflect an analysis performed by Google's expert that is based on Google's internal, confidential financial data and that relates to a specific developer. If revealed to competitors and potential business counterparties, this information could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and the magnitude of Google Play sales of this developer, which could be used by Google's competitors to target and attract that developer.
- 763. Page 188-189, Paragraph 247 (between "states that a" and "But Dr. Schwartz"; between "that acknowledges" and "Therefore, Dr. Schwartz's"; between "value and the" and end of sentence). This text describes an internal Google document related to Google's internal, strategic thinking about its business model and the types of value Google Play delivers to its partners. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to developers. For example, knowledge of Google's internal valuation of its app store services could influence how competitor app stores structure their own business models, or affect Google customer perception regarding perceived value, or lead to conjecture about Google's future pricing models.
- 764. Page 189, Paragraph 248 (between "the slide is" and "This reflects the"; between "states the following" and end of sentence). This text describes an internal Google document

related to Google's internal, strategic thinking about its business model. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to developers. For example, knowledge of Google's internal valuation of its app store services could influence how competitor app stores structure their own business models, or affect Google customer perception regarding perceived value, or lead to conjecture about Google's future pricing models.

- 765. Page 190, Paragraph 249 (between "employee that indicates" and "Dr. Schwartz"; between "statement that follows" and end of sentence). This text describes an internal Google email related to Google's internal, strategic thinking about its business model as related to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this specific developer or app developers like it. For example, knowledge of Google's internal valuation of its app store services could influence how competitor app stores structure their own business models, or affect Google customer perception regarding perceived value.
- 766. Page 190-91, Paragraph 250 (between "from GPS is" and "However, as discussed"; between "Model quantifies" and end of sentence; between "Marchak states that" and "and that it is"; between "and that it is" and end of sentence). This text describes Google's internal, strategic thinking about its business model and the value proposition it provides to a particular developer. It also reflects and describes internal Google analysis based on confidential financial data. Disclosure of this information would cause Google competitive harm by enabling Google's competitors to tailor their business and competitive-decision making in a way that disadvantages Google.
- 767. Page 191-192, Paragraph 251 (between "relating to the" and "among other types"; between "As noted above" and "By ignoring evidence"; between "Play Store, implying" and end of sentence). This text contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would

adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 768. Page 194-95, Paragraph 256 (between "be up to" and end of sentence; between "be up to" and "related to"; between "and up to" and "based on other"). This information reflects and is calculated from internal, non-public Google financial data, including related to Google's Play Points program. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information and the purported value of subsidies provided by Google Play's rewards program, which could be used by Google's competitors to tailor their own marketing, monetization, or other competitive strategies.
- 769. Page 195, Paragraph 258 (between "have paid" and "more in service"; between "12/31/2021 and" and "for the period"). This information reflects and is calculated from internal, non-public Google financial data for a specific developer. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information, and could be used by Google's competitors to target this developer or developers like it.
- 770. Page 218-219, Appendix C, Paragraph 5 (between "July 1, 2021" and "of the month"; between "IAPs and" and "of the month"). This text contains the portion of transactions subject to a 30% service fee and a 15% service fee from March 2009 to July 2021, and from July 2021 to May 2022. It reflects and is calculated from internal, non-public Google financial data. Public disclosure of this information could cause Google serious competitive harm by revealing to app store competitors sensitive financial information relating to Google Play's transactions and service fee, which could allow those competitors to tailor their own monetization and price-setting strategies to developers.

DECLARATION OF CHRISTIAN CRAMER IN SUPPORT OF OMNIBUS MOTION TO SEAL MATERIALS SUBMITTED IN CONNECTION WITH THE SUMMARY HIDGMENT AND DALIBERT RRIFFING

CONNECTION WITH THE SUMMARY JUDGMENT AND DAUBERT BRIEFING

Case Nos. 3:21-md-02981-JD; 3:20-cv-05671-JD; 3:20-cv-05761-JD; 3:21-cv-05227-JD; 3:22-cv-02746-JD

771. Page 220, Appendix C, Paragraph 8, Table C.1 (all figures in rows named "Pass-Through Rate" and "Pass-Through Rate (Upper Bound)" and "Total Consumer Spend (8/16/16-5/31/22)"). This text reveals the total consumer spend on Google Play between August 16, 2016, and May 31, 2022, and the rate at which developers of apps on Google Play passed through cost savings from lowered service fees onto consumers in the form of lower prices, as broken down by paid apps, in-app purchases, and subscriptions. This text reflects Google's non-public, competitively sensitive, and current internal information concerning consumer spending volume and confidential Google financial information. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into consumer spending patterns and Google monetization strategies.

772. Page 220, Appendix C, Paragraph 9 (between "bounds are" and "for IAPs,"; between "for IAPs," and "for paid downloads"; between "downloads, and" and "for subscriptions"). This text reflects an analysis of the rate at which developers of apps on Google Play passed through cost savings from lowered service fees onto consumers in the form of lower prices, as broken down by paid apps, in-app purchases, and subscriptions. Although these figures are provided in the form of confidence intervals, they reveal the upper bound of pass-through rates, which imply information about the actual analyzed pass-through rates. This text reflects Google's non-public, competitively sensitive, and current internal information concerning developer pricing information and confidential Google financial information. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into developer pricing strategies and consumer spending behavior.

financial information. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into developer pricing strategies and consumer spending behavior.

774. Page 222, Appendix C, Table C.3 (all figures in row named "Pass-Through Rate"). This text reflects an analysis of the rate at which developers of apps on Google Play passed through cost savings from lowered service fees onto consumers in the form of lower prices, as broken down by paid apps, in-app purchases, and subscriptions. Although these figures are provided in the form of confidence intervals, they reveal the upper bound of pass-through rates, which imply information about the actual analyzed pass-through rates. This text reflects Google's non-public, competitively sensitive, and current internal information concerning developer pricing information and confidential Google financial information. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into developer pricing strategies and consumer spending behavior.

775. Page 222, Appendix C, Table C.4 (all figures in row named "Pass-Through Rate"). This text reflects an analysis of the rate at which developers of apps on Google Play passed through cost savings from lowered service fees onto consumers in the form of lower prices, as broken down by paid apps, in-app purchases, and subscriptions. Although these figures are provided in the form of confidence intervals, they reveal the upper bound of pass-through rates, which imply information about the actual analyzed pass-through rates. This text reflects Google's non-public, competitively sensitive, and current internal information concerning developer pricing information and confidential Google financial information. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into developer pricing strategies and consumer spending behavior.

776. Page 223, Appendix C, Table C.5 (all figures in row named "Pass-Through Rate"). This text reflects an analysis of the rate at which developers of apps on Google Play passed through cost savings from lowered service fees onto consumers in the form of lower prices, as broken down by paid apps, in-app purchases, and subscriptions. Although these figures are provided in the form of confidence intervals, they reveal the upper bound of pass-through rates, which imply information about the actual analyzed pass-through rates. This text reflects Google's non-public, competitively sensitive, and current internal information concerning developer pricing information and confidential Google

financial information. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into developer pricing strategies and consumer spending behavior.

- 777. Page 229, Appendix E, Paragraph 4 (between "7.3%, or" and "lower, than"). The text contains the results of an expert analysis relating to consumer damages as calculated by Google's damages expert. It reflects and is calculated from confidential, internal Google financial information. This data is non-public or otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.
- 778. Page 247, Exhibit 1a (all figures in rows named "Consumer Spend (\$)"). This exhibit corresponds to Table 1 of this document, which Google also moves to seal. As previously stated, this portion of the table reveals the total consumer spend represented by the top 100 paid apps experiencing a service fee reduction after July 1, 2021 for the given time period, based on both list price and net price. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 779. Page 248, Exhibit 1b (all figures in rows named "Consumer Spend (\$)"). This exhibit corresponds to Table 2 of this document, which Google also moves to seal. This portion of the table reveals the total consumer spend represented by the top 100 paid apps experiencing a service fee reduction of at least 10 percentage points after July 1, 2021 for the given time period, based on both list price and net price. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.

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780. Page 249, Exhibit 1c (all figures in rows named "Consumer Spend (\$)" and "Average Service Fee Rate 2021.07.01 - 2022.05.31" and "Average Net Price 2021.07.01 -2022.05.31"). This exhibit corresponds to Table 3 of this document, which Google also moves to seal. This portion of the table in the "Consumer Spend" rows reveals the total consumer spend represented by the top 100 paid apps ranked by consumer spend among all paid apps for the given time period, based on both list price and net price. This reflects and is calculated from Google's internal, nonpublic transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google. The portion of the table in the "Average Service Fee Rate 2021.07.01 -2022.05.31" row reveals the effect of Google Play's July 1, 2021 service fee reduction on the average service fee paid by the app developers of the top 100 paid apps, and is calculated from Google's internal, non-public transactional data. If publicly revealed, this information could influence the competitive decision making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to app developers and/or make competitive decisions around pricing or monetization strategies.

- 781. Page 250, Exhibit 2a (all figures in rows named "Consumer Spend (\$)"). This exhibit corresponds to Table 4 of this document, which Google also moves to seal. This portion of the table reveals the total consumer spend represented by the top 100 in-app purchases with a flat service fee reduction of 15% after July 1, 2021 for the given time period, based on both list price and net price. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 782. Page 251, Exhibit 2b (all figures in rows named "Consumer Spend (\$)"). This exhibit corresponds to Table 5 in this document, which Google also moves to seal. The portion of the table in the "Consumer Spend" rows reveals the total consumer spend represented by the top 100 in-

app purchases with at least a 10% service fee reduction for the given time period, based on both list price and net price. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.

- 783. Page 252, Exhibit 2c (all figures in rows named "Consumer Spend (\$)"). This exhibit corresponds to Table 6 in this document, which Google also moves to seal. This text reveals the total consumer spend represented by the top 100 in-app purchases ranked by consumer spend between July 2020 and May 2022. This reflects and is calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the degree of concentration of consumer spend on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 784. Page 253, Exhibit 3a (all figures in column named "App Package Name"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 785. Page 254, Exhibit 3b (all figures in column named "App Package Name"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of

contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 786. Page 255, Exhibit 3c (all figures in column named "App Package Name"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 787. Page 256, Exhibit 4a (all figures in rows named "Consumer Spend (\$)"). This exhibit corresponds to Table 7 in this document, which Google also moves to seal. This text reveals the consumer spend represented by the subscription SKUs of a specific Google Play developer over two time periods before and after a Google Play service fee reduction, as well as the portion of consumer spend represented by each subset of SKUs that either experienced a price reduction, price increase, or no change. Although these SKUs belong to the dating app portfolio of a party to this matter, these figures reflect and are calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the contribution of consumer spend by this customer on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.
- 788. Page 257, Exhibit 4b (all figures in rows named "Consumer Spend (\$)"). This text reveals the consumer spend represented by the subscription SKUs of a specific Google Play developer over two time periods before and after a Google Play service fee reduction, as well as the portion of

consumer spend represented by each subset of SKUs that either experienced a price reduction, price increase, or no change. Although these SKUs belong to the dating app portfolio of a party to this matter, these figures reflect and are calculated from Google's internal, non-public transactional data. If publicly disclosed, it would reveal information about the contribution of consumer spend by this customer on Google Play, which could be used by Google Play's app store competitors to inform commercial strategy and competition decision-making in an effort to attract developers away from Google.

- 789. Page 258, Exhibit 5 (all figures in row named "Total Consumer Spend (8/16/16-5/31/22"). This text reflects an analysis of the rate at which developers of apps on Google Play passed through cost savings from lowered service fees onto consumers in the form of lower prices, as broken down by paid apps, in-app purchases, and subscriptions, as well as total consumer spend on Google Play for the period of August 16, 2022 to May 31, 2022. This text reflects Google's non-public, competitively sensitive, and current internal information concerning developer pricing information and confidential Google financial information. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into developer pricing strategies and consumer spending behavior.
- 790. **Page 266, Exhibit 7f (entire chart).** This exhibit corresponds with Figure 13 of this document, which Google also moves to seal. This exhibit reflects Google Play's market shares in a but-for world according to Plaintiffs' expert, which are derived from Google's highly confidential transactional data. If disclosed, this could cause Google competitive harm by giving Google's competitors insight into Google's confidential financial information.
- Page 267, Exhibit 8a (all figures in column named "Consumer Class Damages based on Dr. Singer's Model (\$M)"). This portion of the exhibit contains expert analysis relating to purported consumer damages from Dr. Singer's app distribution market model, which reflects and is calculated from Google's internal, confidential financial data. If disclosed, this could cause Google competitive harm by giving Google's competitors insight into Google's confidential financial information.

792. Page 272, Exhibit 9a (entire chart). This portion of the exhibit contains expert analysis relating to purported consumer damages from Dr. Singer's IAP model, which reflects and is calculated from Google's internal, confidential financial data. If disclosed, this could cause Google competitive harm by giving Google's competitors insight into Google's confidential financial information.

- 793. Page 273, Exhibit 9b (entire chart). This portion of the exhibit contains expert analysis relating to purported consumer damages from Dr. Singer's combined market discount model, which reflects and is calculated from Google's internal, confidential financial data. If disclosed, this could cause Google competitive harm by giving Google's competitors insight into Google's confidential financial information.
- 794. **Page 274, Exhibit 10a (entire chart).** This portion of the exhibit contains expert analysis relating to purported consumer damages, which reflects and is calculated from Google's internal, confidential financial data. If disclosed, this could cause Google competitive harm by giving Google's competitors insight into Google's confidential financial information.
- 795. Page 275, Exhibit 10b (entire chart). This exhibit corresponds to Figure 17 in the document, which Google also moves to seal. This exhibit contains the distribution of list prices of inapp purchases and subscriptions of non-games transacted in May 2022 on Google Play, which is derived from internal, non-public Google financial data. If disclosed, this data could inform Google's app store competitors about developers' monetization strategies and enable them to better compete against Google Play, for example, by influencing what product investments to make or how to target developers.
- 796. Page 276, Exhibit 11a (entire chart). This exhibit corresponds to Figure 19 in the document, which Google also moves to seal. This exhibit contains the distribution of quantity of paid app sales in the Games category transacted in May 2022 on Google Play, which is derived from internal, non-public Google financial data. If disclosed, this data could inform Google's app store competitors about the nature of consumer demand for apps and enable them to better compete against

Google Play, for example, by influencing what product investments to make or how to target

example, by influencing what product investments to make or how to target developers.

developers.

797. **Page 277, Exhibit 11b (entire chart).** This exhibit corresponds to Figure 20 in the document, which Google also moves to seal. This exhibit contains the distribution of quantity of paid non-game app sales transacted in May 2022 on Google Play, which is derived from internal, non-public Google financial data. If disclosed, this data could inform Google's app store competitors about the nature of consumer demand for apps and enable them to better compete against Google Play, for

798. **Page 278, Exhibit 12 (entire charts).** This exhibit reveals the total hours spent on selected apps monthly, which is derived from non-party highly confidential information and reflects the confidential data of Google's business partners. Google's business parties, who are not parties to this litigation, have a reasonable expectation that Google will maintain the confidentiality of contractual terms.

799. Page 279, Exhibit 13 (entire chart). This exhibit corresponds to Figure 22 in the document, which Google also moves to seal. This exhibit reveals the total hours spent on selected apps in the month September 2021, which is derived from non-party highly confidential information and reflects the confidential data of Google's business partners. Google's business parties, who are not parties to this litigation, have a reasonable expectation that Google will maintain the confidentiality of contractual terms.

800. Page 280, Exhibit 14 (entire chart). This text contains the share of consumer spend on the Samsung Galaxy Store as compared to consumer spend on Google Play on Samsung devices in the United States. It reflects and is calculated, in part, from confidential Google financial data. If disclosed, it could cause Google serious competitive harm by giving app store competitors insight into Google's internal confidential financial information and confidential data points on the makeup of the U.S. market for app store spend, which could be used to inform competitive strategy to disadvantage Google.

801. Page 281, Exhibit 15a (entire chart). This exhibit corresponds to Figure 23 of this document, which Google also moves to seal. This chart reveals the monthly total number of apps on Google Play with non-zero sales, which is calculated from internal, non-public Google financial data. If publicly disclosed, it could cause Google competitive harm by giving app store competitors insight into the relative portion of revenue-generating apps on Google Play, which could serve as a metric to benchmark their own performance against and drive competition decision-making to Google's detriment.

- 802. Page 285, Exhibit 18 (all figures in column named "Consumer Damages from Overcharge"). This text reflects and is calculated from confidential Google financial data. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into consumer spending patterns, including over time and by geography, which could be used to disadvantage Google.
- 803. Page 287, Exhibit 19 (all figures in columns named "Consumer Damages from Play Points" and "Consumer Damages from Non-Points Google Discounts" and "Consumer Damages (Combined)"). This text reflects and is calculated from confidential Google financial data, including data related to Google's Play Points program. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into consumer spending patterns, as well as the purported value of Play subsidies, which could be used to disadvantage Google.
- 804. Page 290, Exhibit 21 (figures in columns named "Profits-Based Restitution" and "Revenue-Based Restitution" in the rows "Actual Google Play Apps & Games Revenue", "Actual Play Points %", "But-for Play Points %", "Actual Google Discount %", "But-for Google Discount %", and all rows from "But-For Google Play App & Game Revenue" through end of chart). This text reflects and is calculated from confidential Google financial data, including data related to Google's Play Points program and other confidential discount data. It also reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal,

non-public data to modify or augment their business operations in an effort to compete unfairly against Google. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into consumer spending patterns, as well as the purported value of Play subsidies and cost structures, which could be used to disadvantage Google.

and "Revenue-Based Restitution" except for the rows "Actual Service Fee Rate" and "But-for Service Fee Rate"). This text reflects and is calculated from confidential Google financial data, including data related to Google's Play Points program and other confidential discount data. It also reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into consumer spending patterns, as well as the purported value of Play subsidies and cost structures, which could be used to disadvantage Google.

Store-Based But-for Market Share)" and "Calculation 2 (But-for-Market Share Same as Actual)" as well as the rows "Actual Play Points %", "But-for Play Points %", "Actual Google Discount %", and "But-for Google Discount %", "Percentage Reduction in Per-Unit Spend", and "Actual Google Play Operating Profit"). This text reflects and is calculated from confidential Google financial data, including data related to Google's Play Points program and other confidential discount data. It also reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. If publicly revealed, this information could cause

Google competitive harm by giving competitors insight into consumer spending patterns, as well as the purported value of Play subsidies and cost structures, which could be used to disadvantage Google.

Store-Based But-for Market Share)" and "Calculation 2 (But-for-Market Share Same as Actual)" as well as the rows "Actual Play Points %", "But-for Play Points %", "Actual Google Discount %", and "But-for Google Discount %", and "Actual Google Play Operating Profit").

This text reflects and is calculated from confidential Google financial data, including data related to Google's Play Points program and other confidential discount data. It also reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. If publicly revealed, this information could cause Google competitive harm by giving competitors insight into consumer spending patterns, as well as the purported value of Play subsidies and cost structures, which could be used to disadvantage Google.

\*\*Alternative Damages Period" and "1/1/2022-5/20/2022"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.

809. Page 296, Exhibit 26a (all figures in columns named "Actual Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is

calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.

- Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.
- Android Application"; between "downloaded from Play" and "Sources:"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

- 812. Page 299, Exhibit 26d (entire chart and notes). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 813. Page 300, Exhibit 27a (all figures in columns named "Actual Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.
- 814. Page 301, Exhibit 27b (between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Estimated Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.

815. Page 302, Exhibit 27c (entire chart and notes). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

- 816. Page 303, Exhibit 27d (entire chart and notes). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 817. Page 304, Exhibit 28a (between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Actual Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.
- 818. Page 305, Exhibit 28b (between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Estimated Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and

"Total Damages"). This information reflects and is calculated from internal, non-public Google

financial data. It also reflects non-public and confidential information relating to Google Play's specific

internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.

819. Page 306, Exhibit 28c (between "Dr. Schwartz's" and "Adjustment"; entire chart;

- and in Note 2, from "calculated by" to end of sentence"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 820. Page 307, Exhibit 28d (between "Dr. Schwartz's" and "Adjustment"; between "Total In-App Revenue when App was Downloaded from Play" and end of column; all figures in columns named "OkCupid" and "Tinder"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 821. Page 308, Exhibit 29a (between "Alternative" and "Valuation #1"; between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Actual Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play

Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.

- 822. Page 309, Exhibit 29b (between "Alternative" and "Valuation #1"; between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Estimated Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.
- 823. Page 310, Exhibit 29c (between "Analysis #3:" and "Valuation #1"; between "Schwartz's" and "Adjustment"; all figures in columns named "Metric" and "OkCupid" and "Tinder"; between "Notes" and "[2] The Android"; between "downloaded from Play" and "Sources:"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide

app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

- 824. Page 311, Exhibit 29d (between "Analysis #3:" and "Valuation #1"; between "Schwartz's" and "Adjustment"; all figures in columns named "Metric" and "OkCupid" and "Tinder"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 825. Page 312, Exhibit 30a (between "Alternative" and "Valuation #1"; between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Actual Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.
- 826. Page 313, Exhibit 30b (between "Alternative" and "Valuation #1"; between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Estimated Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential

information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.

827. Page 314, Exhibit 30c (between "Alternative" and "Valuation #1"; between "Schwartz's" and end of sentence; between "Metric" and "(2018 Q1 - 2019 Q1)"; all figures in columns named "OkCupid" and "Tinder"; between "was downloaded from Play" and "Sources:"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

"Schwartz's" and end of sentence; between "Total In-App Revenue when App was Downloaded from Play" and end of column; all figures in columns named "OkCupid" and "Tinder"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

829. Page 316, Exhibit 31a (between "Alternative" and "Valuation #2"; between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Actual Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.

830. Page 317, Exhibit 31b (between "Alternative" and "Valuation #2"; between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Estimated Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.

831. Page 318, Exhibit 31c (between "Alternative" and "Valuation #2"; between "Schwartz's" and "Adjustment"; between "Metric" and "(2018 Q1 - 2019 Q1)"; all figures in columns named "OkCupid" and "Tinder"; between "was downloaded from Play" and "Sources:"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal

business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

- \*\*Schwartz's" and "Adjustment"; between "Total In-App Revenue when App was Downloaded from Play" and "Play Delivery Value"; between "Total Play Value" and "as Percent of Total Revenue"; all figures in columns named "OkCupid" and "Tinder"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 833. Page 320, Exhibit 32a (between "Alternative" and "Valuation #1"; between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Actual Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.

834. Page 321, Exhibit 32b (between "Alternative" and "Valuation #1"; between "Dr. Schwartz" and "Adjustment"; all figures in columns named "Estimated Service Fees Incurred from Google Play's Billing System", "Play Discovery Value", "But-for Form of Payment Fees", "Play Discovery Value," "Total", and "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including analysis based on Google's internal data and detailed adjustments to that data performed by both Google's expert and Plaintiff's expert which pertain to a specific developer. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer, which could be used by app store competitors to target that developer.

835. Page 322, Exhibit 32c (between "Alternative" and "Valuation #1"; between "Schwartz's" and "Adjustment"; between "Metric" and "(2018 Q1 - 2019 Q1)"; all figures in columns named "OkCupid" and "Tinder"; between "was downloaded from Play" and "Sources:"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

836. Page 323, Exhibit 32d (between "Alternative" and "Valuation #1"; between "Schwartz's" and "Adjustment"; between "was Downloaded from Play" and "Play Delivery Value"; between "Total Play Value" and "Play Delivery Value as Percent of Total Revenue"; all figures in columns named "OkCupid" and "Tinder"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations,

including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

- 837. Page 324, Exhibit 33a (all figures in columns named "Main Damages Period", "Alternative Damages Period" and "1/1/2022-5/20/2022"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- Purchases", and "Total"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- Purchases", and "Total"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it

could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

- 840. Page 329, Exhibit 34a (all figures in columns named "2017" and "2018" and "2019" and "2020" and "2021" and "Total"). This information reflects consumer spend and associated but-for service fees from a specific developer and is calculated from internal, non-public Google financial data. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into the volume of consumer spend generated by this developer on Google Play, which could allow them to unfairly target this developer or tailor their competitive decision-making toward developers like it.
- 841. Page 331, Exhibit 34c (all figures in columns named "Processing Fees" and "Revenue"). This information reflects consumer spend and associated but-for service fees under alternative service fee providers for a specific developer and is calculated from internal, non-public Google financial data. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into the volume of consumer spend generated by this developer on Google Play, which could allow them to unfairly target this developer or tailor their competitive decision-making toward developers like it.
- 842. Page 332, Exhibit 34d (all figures in columns named "Android Revenue Processed through Google Play's Billing System"; "But-For Form of Payment Rate," and "But-For Form of Payment Fees"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 843. Page 335, Exhibit 34g (all figures in columns named "Metric" and "Scenario 1" and "Scenario 2" and notes). This information reflects and is calculated from internal, non-public

Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.

- 844. Page 336, Exhibit 34h (all figures in columns named "OkCupid" and "Tinder"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 845. Page 337, Exhibit 34i (all figures in columns named "Android Revenue Processed through Google Play's Billing System"; "But-For Form of Payment Rate," and "But-For Form of Payment Fees"). This information reflects and is calculated from internal, non-public Google financial data. It also reflects non-public and confidential information relating to Google Play's specific internal business strategies and business model considerations, including highly sensitive competitive analysis based on Google's internal data as related to a specific developer, and detailed adjustments to that data performed by both Google's expert Plaintiff's expert. If publicly disclosed, it could provide app store competitors or competitors to that developer insight into Google's thinking about its value proposition to this developer.
- 846. Page 338, Exhibit C1 (all figures in row named "Pass-Through Rate"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

- 847. Page 339, Exhibit C2 (all figures in row named "Pass-Through Rate"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.
- 848. Page 340, Exhibit C3 (all figures in row named "Pass-Through Rate"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.
- 849. Page 341, Exhibit C4 (all figures in row named "Pass-Through Rate"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.
- on each page). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- 851. Page 443-543, Exhibit 35b (text following "product\_id = " in the title of each chart on each page). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.

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852. Page 544-644, Exhibit 35c (text following "product id = " in the title of each chart on each page). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.

- 853. Page 645-745, Exhibit 36a (text following "product id = " in the title of each chart on each page). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- Page 746-846, Exhibit 36b (text following "product id = " in the title of each chart 854. on each page). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.
- Page 847-947, Exhibit 36c (text following "product id = " in the title of each chart 855. on each page). This text reflects non-public and confidential information regarding the identity of a specific non-party developer and developer-specific information derived from Google's transactional data. The developer identified in this Figure has a reasonable expectation that Google will maintain the confidentiality of data relating to its app on Google Play. Revealing that data would harm Google's

relationship with this developer (and potentially others), jeopardizing Google's future business opportunities with them.

## Google's Motion to Exclude Opinions Offered by Hal Singer - Exhibit 4 [Dkt. No. 487-5] (Exhibit E4)

- 856. Exhibit 4, Page 162, Line 21 (between "less than" and "of Play Store"). This table contains non-public and confidential data regarding the portion of U.S. consumers that participated in the Play Points program. This information is non-public and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of U.S. consumers that participate in and have redeemed Play Points could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 857. Exhibit 4, Page 167, Line 3 (between "talking about" and "percent savings"), Line 6 (between "credit you between" and "and"; between "and" and "percent, I'm going by"), and Line 21 (between "the order of" and "percent"). This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world, which is derived from confidential data. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.
- 858. Exhibit 4, Page 167, Line 18 (between "subsidy of" and "you see many people"). This text contains non-public and confidential data regarding the percentage of subsidy offered to consumers through the Play Points program, which is derived from confidential data. If revealed

publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

- 859. Exhibit 4, Page 168, Lines 11-12 (between "subsidy from, say" and "to"; between "to" and "right, that is"), and Line 15 (between "who are getting" and "off and you"). This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world, as well as the actual percentage of subsidy offered to consumers through the Play Points program, which is derived from confidential data. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.
- 860. Exhibit 4, Page 169, Line 23 (between "paltry" and "you know"). This text contains non-public and confidential data regarding the percentage of subsidy offered to consumers through the Play Points program, which is derived from confidential data. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.
- 861. Exhibit 4, Page 173, Line 16 (between "one it gets" and "I mean"). This text contains non-public and confidential data regarding the magnitude of percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world, as well as the actual percentage of subsidy offered to consumers through the Play Points program, which

is derived from confidential data. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

- 862. Exhibit 4, Page 178, Line 19 (between "estimates" and "more in damages"), and Lines 21-22 (between "know if it's" and "but I"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.
- "up to" and end of sentence). This text contains non-public and confidential data regarding the magnitude of percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world, as well as the actual percentage of subsidy offered to consumers through the Play Points program, which is derived from confidential data. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.
- 864. **Exhibit 4, Page 179, Line 3 (between "So" and "sounds like a lot").** This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.
- 865. Exhibit 4, Page 179, Lines 5-6 (between "between say" and "subsidy"; between "to a" and "subsidy"). This information reflects and is calculated from internal, non-public Google

financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

- 866. Exhibit 4, Page 180, Line 4 (between "damages at the" and "that you have"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.
- 867. Exhibit 4, Page 180, Line 12-14 (between "between the" and "of the Play Points"; between "and" and "which is about"; between "which is about" and "should we"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

Google's Motion to Exclude Opinions Offered by Hal Singer - Exhibit 6 [Dkt. No. 487-7]
(Exhibit E5)

- 868. Page 13, Paragraph 21 (between "purchases of just" and "over the time"; between "less than" and "of aggregate purchases"; between "represent approximately" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 869. Page 13, Paragraph 20, Note 54 (between "price of" and "may have increased"; between "developer released an" and "See"; between "See" and end of sentence). The disclosure of app developers' highly confidential information would significantly harm app developers' business. For example, app developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have

access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, app developers' proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

- 870. Page 15, Figure 1 (entire chart). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 871. Page 16, Paragraph 28 (between "account for just" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 872. Page 16, Figure 2 (entire chart). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

873. Page 17, Paragraph 30 (between "account for" and "of consumer expenditure"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 874. Page 17, Paragraph 32 (between "account for" and "of consumer expenditure"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 875. Page 18, Figure 3 (entire chart). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 876. Page 19, Paragraph 37 (between "comes to" and "in 2021"; between "was approximately" and end of sentence). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company

and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

877. **Page 20, Figure 4 (entire chart).** This text reflects revenue, operating profit, and gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

R78. Page 20, Paragraph 38 (between "approximately" and "percent of aggregate'). This information contains non-public and confidential data regarding the service fee on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

879. Page 20, Paragraph 38, Note 67 (between "approximately" and "I then divided"; between "equal to approximately" and end of sentence). This information contains non-public and confidential data regarding consumer spending on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 880. Page 24, Paragraph 51, Note 93 (between "approximately" and "in the actual world"; between "actual world to" and "in the but-for world"). This text contains non-public and confidential information relating to the service fee rate Google would charge in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 881. Page 25, Paragraph 54 (between "even today" and "and the Amazon"; between "discounts" and "on Google Android devices"). This text describes confidential and non-public details about a non-party app store's and Google's consumer discount programs. If those details were revealed to competitors and potential business counterparties, they could use that information to disadvantage Google.
- 882. Page 44, Paragraph 110 (between "nearly" and "percent of GMS"; between "nearly" and "percent of new device"). This information contains non-public information regarding

Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

883. Page 46, Paragraph 118 (between "show that" and "percent of devices"; between "and" and "percent in the United States"). This information contains non-public and confidential data regarding consumer behavior regarding application downloads and installation on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

"threat of" and "302 Although"; between "Google and" and "did reach"). This information contains non-public and confidential data regarding negotiations and agreements with app developers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. The disclosure of app developers' highly confidential information would significantly harm app developers' business. For example, app developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, app developers' proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

885. Page 53, Paragraph 143, Note 303 (between "indicating that" and "did "reject[]"; between "would have barred" and "from distributing"; between "certain point did" and "and Google"; between "agreement regarding" and "A Yes."; between "A Yes." And "has agreed"; between "Google communicated to" and "that it planned"; between "commitment from" and "not to distribute"; between "conclusion of" and "Alley-Oop trial"; between "explaining that" and "is "[w]illing to"; between "continue testing" and "see also Rasanen Dep. 204:9-16"). This information contains non-public and confidential data regarding negotiations and agreements with app developers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. The disclosure of app developers' highly confidential information would significantly harm app developers' business. For example, app developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, app developers' proactively maintains the confidentiality of its strategic information, only disclosing it to a

select group of individuals on an as-needed basis.

886. Page 53, Paragraph 144 (between "Google offered 'Alley-Oop" and "at significant cost"; between "disincentivize and slow" and "progress"; between "app distribution" and "304 Dr. Gentzkow"; between "dispute that Alley-Oop" and "Nor does"; between "to deter" and "from distributing"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target

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Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

\*\*\*avoid" and "performing direct installs"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners. The disclosure of app developers' highly confidential information would significantly harm app developers' business. For example, app developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, app developers' proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

888. Page 53, Paragraph 144, Note 305 (between "assessed this" and "GOOG-PLAY-007379918"; between "describing Alley-Oop" and "and hurting [Google's]"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners. The disclosure of developers' highly confidential information would significantly harm app developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not

have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

889. Page 53-54, Paragraph 145 (between "absent" and "and into Google Play"; between "characterize the pre-Alley-Oop" and "as "cumbersome"; between "experience of

between "characterize the pre-Alley-Oop" and "as "cumbersome"; between "experience of using" and "in particular"; between "experiments in" and "in 2016"; between "widespread" and "a process"; between "Google evidently intended Alley-Oop" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

890. Page 54, Paragraph 145, Note 308 (between "users for" and "[T]he question is"; between "how best to structure Alley-Oop" and "to avoid"; between "If we give" and "Alley-Oop without getting"; between "pause their" and "we aren't slowing"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations.

Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business

partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 891. Page 54, Paragraph 146 (between "I understand that" and "without the user"; between "I understand that" and "raised concerns"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 892. Page 54, Paragraph 146, Note 309 (between "implementing the Alley-Oop" and "was using copies"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business

strategies. To prevent these competitive harms from coming to fruition, developers proactively

maintain the confidentiality of its strategic information, only disclosing it to a select group of

individuals on an as-needed basis.

"complained"; between "Google's Alley-Oop" and "harmed user experience"; between "introduced" and "See GOOG-PLAY-007380405 at -413"; between "characterizing" and "feedback on the overlay"; between "include that" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from

894. Page 54, Paragraph 147 (between "developers such as" and "from building alternative"; between "distribution mechanisms, Alley-Oop" and "-and it apparently"; between "offered to these" and "312 Google"; between "Google offering Alley-Oop" and "and could only recall"; between "Google signing" and "313 Dr. Gentzkow"; between "third-party apps via Alley-Oop" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with

coming to fruition, developers proactively maintain the confidentiality of its strategic information, only

disclosing it to a select group of individuals on an as-needed basis.

Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

¶591"; between "installed by" and "were more likely"; between "one occasion that" and "GOOG-PLAY-009261089 at -091-092."). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

896. Page 55, Paragraph 148 (between "at incentivizing" and "in favor of"; "Google's and" and "own documents"; "concedes, when" and "was launched in 2015"; between "accounted for" and "percent of"; between "words, nearly" and "of the Play"; between "In 2014" and "of all indirect"; between "and approximately" and "percent of all App"; between "confirms that" and "indirect App installs"; between "noted that" and "of the mobile"; between "In 2020" and "estimated that it"; between "it directed" and "through the Play"; between "accounting for" and "percent of Play's"; between "and \$" and "in consumer spend."). This text describes confidential and non-public details about app discovery, apps and consumer spend - as well as identifying non-party Google Play partners. If that information were revealed to competitors and potential business counterparties, they could use that information to disadvantage Google. For example, if other app developers became aware of this information, they could use it to inform their negotiation strategies

and as leverage in negotiations with Google, to the detriment of Google and the app developer business partner alike (e.g., by demanding that Google provide the same terms to them).

- 897. Page 55, Paragraph 148, Note 315 (between "accounted for" and "percent"; between "installs and" and "percent"; between "figures are" and "percent"; between "and" and "percent. Id. at -124.R."). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 898. Page 55, Paragraph 148, Note 318 (between "318." And "\_000015465, at 5-6."). The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 899. Page 55, Paragraph 149 (between "as early as 2016" and "was using"). This information contains non-public and confidential data regarding developer behavior regarding app installation ads on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers

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proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

900. Page 56, Figure 6 (between "Figure 6" and end of sentence; entire chart). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

901. Page 56, Paragraph 150 (between "incentivize" and "to slow or halt"; between "a firm with" and "resources, experience"; between "To date," and "has yet to deploy"; between "indicates that" and "is using a version"; between "of Google's Alley-Oop" and end of the sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair

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leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

902. Page 56, Paragraph 150, Note 319 (between "Gentzkow Report ¶596" and "continues to explore"; between "confirming that" and "currently uses"; between "version of" and "for a percentage"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

903. Page 57, Paragraph 152 (between "accounts for only" and "percent"; between "Galaxy Store is and "330 Dr. Gentzkow"; between "Galaxy Store is about" and "percent"; between "of these are" and "devices"; between "with the" and "as seen below"; between "Aside from" and "the remaining"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive

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harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

904. Page 57, Paragraph 152, Note 331 (between "showing, for" and "devices"; between "annual spend of" and "per user"; between "device in the" and "compared with"; between "compared with" and "in the Play Store"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an asneeded basis.

905. Page 58, Figure 7 (entire chart). This information contains non-public and confidential data regarding third party app store data on Android and Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

906. Page 58, Paragraph 153 (between "on less than" and "percent of active"; between "that it offers" and "consumer subsidies"; between "(almost" and "percent)"; between "offering a" and the end of the sentence.). This information reflects and is calculated from internal, non-public Google financial data - specifically financial data about Google's consumer subsidies in comparison with another app store. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

907. Page 59, Paragraph 154 (between "demonstrates the" and "penetration"). This information contains non-public and confidential data regarding third party app store data on Android and Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

908. Page 59, Figure 8 (entire chart). This information contains non-public and confidential data regarding third party app store data on Android and Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If

publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

- 909. Page 59 (Soure, between "package names" and "The gray line"; between "devices with" and "At some points"; between "in time the" and "may have included"; between "included the" and "while at others"). The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 910. Page 60, Paragraph 157 (between "Google talked with" and end of the sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the Google and nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 911. Page 61, Paragraph 162 (between "occurred via" and "and that"; between "of the" and "of users"; between "acquisition channel" and "use Google Play"). This information contains non-public and confidential data regarding sideloading applications on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app

stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

- 912. Page 63, Figure 10 (entire chart). This information contains non-public and confidential data regarding application installation behavior on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 913. Page 63, Paragraph 164, Note 358 (between "Describing" and "as offering"; between "[u]p to" and "that preload Play"; between "Describing RSA as" and "See also GOOG-PLAY- 004494430.C"; between "Google" and "in exchange for"). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.
- 914. Page 64, Paragraph 165 (between "applied to only" and "percent"; between "about" and "percent"; between "over" and "percent"; between "sometime in" and "indicating"). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.

915. Page 65, Figure 11 (entire chart; Source, between "GOOG-PLAY-011657424.xlsx." and end of sentence). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.

916. Page 65-66, Paragraph 166 (between "these contracts" and "361 Many OEMs").

This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.

917. Page 66, Paragraph 166, Note 363 (between "preloaded on" and "of Android devices"). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to

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Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.

- Page 66, Paragraph 167 (between "same document" and "364 The Executive 918. Summary"; between "fine-tuning" and "to protect Google"; between "describes [o]ffer[ing]" and "...to secure Play"). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google. This text contains confidential, non-public information regarding non-party OEMs, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners.
- 919. Page 66, Paragraph 167, Note 366 (between "specifying" and "Play revenue"; between "for" and "for"; between "for" and "Id. at -198"; between "spending the" and "in 2023"; between "in 2023" and "specifying"; between "specifying" and "million in revenue"; between "sharing on" and "comprised of"; between "comprised of" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business

partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google. This text contains confidential, non-public information regarding non-party OEMs, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners.

- 920. Page 66, Paragraph 168 (between beginning of sentence and "protects against"; between "expected to make" and "370 Google"; between "on the order of" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.
- 921. Page 66, Paragraph 168, Note 371 (between "between" and "to OEMs"). This text contains confidential, non-public information regarding Google's agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google. This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported

by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

- 922. Page 71, Figure 12 (entire chart). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.
- 923. Page 75, Paragraph 192 (between "Play Store's" and "to"; between "to" and "percent share"). This information contains non-public and confidential data regarding consumer spending data on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 924. Page 82, Paragraph 208 (between "[o]nly about" and "of all U.S."). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

925. Page 84, Paragraph 211, Note 467 (between "iOS is about" and "for owners"; between "Android is about" and "for lower-priced"). This information contains non-public and confidential data regarding consumer behavior regarding app stores on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of U.S. developers that distribute apps on Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

926. Page 88, Paragraph 224 (between "margin of" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

927. Page 88, Paragraph 224, Note 502 (between "Equal to" and "See Singer Merits Report"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

Page 88, Paragraph 224, Note 506 (between "marginal costs are" and "Tucker Report"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 929. Page 91, Paragraph 235 (between "subsidy of" and "percent"; between "third-party devices" and "percent"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 930. Page 95, Paragraph 251 (between "Play Store's" and "in operating profit"; between "operating profit of" and "with an operating profit"; between "margin of" and "percent"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.
- 931. Page 95, Paragraph 251, Note 572 (between "will grow to" and "billion"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google

competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

- 932. Page 95, Paragraph 251, Note 573 (between "(excluding ads) of" and "and operating profit"; between "and operating profit" and "for an operating profit"; between "margin of" and "Subtracting"; between "margin for 2021 of" and end of sentence). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.
- 933. Page 96, Paragraph 253 (between "that its LTV analyses" and "Dr. Skinner"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if

revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 934. Page 105, Appendix Table A1 (all numbers under column "Total"; all numbers under column "No Price Change"; all numbers under column "Price Increase"; all numbers under column "Price Decrease"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 935. Page 106, Appendix Table A2 (all numbers under column "Total"; all numbers under column "No Price Change"; all numbers under column "Price Increase"; all numbers under column "Price Decrease"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential

Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 936. Page 107, Appendix Table A3 (all numbers under column "Total"; all numbers under column "No Price Change"; all numbers under column "Price Increase"; all numbers under column "Price Decrease"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 937. Page 108, Appendix Table A4 (all numbers under column "Total"; all numbers under column "No Price Change"; all numbers under column "Price Increase"; all numbers under column "Price Decrease"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used

to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

- 938. Page 109, Appendix Table A5 (all numbers under column "Total"; all numbers under column "No Price Change"; all numbers under column "Price Increase"; all numbers under column "Price Decrease"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 939. Page 110, Appendix Table A6 (all numbers under column "Total"; all numbers under column "No Price Change"; all numbers under column "Price Increase"; all numbers under column "Price Decrease"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data,

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- Page 111, Appendix Table A7 (all numbers under column "Total"; all numbers under column "No Price Change"; all numbers under column "Price Increase"; all numbers under column "Price Decrease"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- Page 112, Appendix Table A8 (all numbers under column "Total"; all numbers under column "No Price Change"; all numbers under column "Price Increase"; all numbers under column "Price Decrease"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google

financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

942. Page 113, Appendix 3 (all numbers under column "(1) OLS"; all numbers under column "(2) IV"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

943. Page 114, Appendix 3 (all numbers under column "(1) OLS"; all numbers under column "(2) IV"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if

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27 28 revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

Page 115, Appendix 4 (all numbers under column "(1)"; all numbers under **column "(2)").** This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

Page 116, Paragraph 259 (between "developers) is only" and "percent, or just"; 945. between "percent, or just" and "percent after netting"). The disclosure of the non-party's highly confidential information would significantly harm its business. For example, other app store competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this non-party proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

946. Page 117, Paragraph 259, Note 591 (between "that Samsung" and "See, e.g., SEA\_EPICPRODUCTION\_002243 -2437."). The disclosure of Samsung's highly confidential information would significantly harm its business. For example, other app store competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this non-party proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an asneeded basis.

947. Page 119, Appendix Table A9 (between "Steam revenue" and "power"). The disclosure of Steam's highly confidential information would significantly harm its business. For example, other app store competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, Steam proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

and "percent"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal

business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

## Google's Motion to Exclude Opinions Offered by Hal Singer - Exhibit 7 [Dkt. No. 487-8] (Exhibit E6)

- 949. Exhibit 7, Page 125, Line 5 (between "that figure is" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if revealed, this information could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.
- 950. Exhibit 7, Page 125, Line 8 (between "will drop to" and "for in-app purchases"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the service fee rate that Google would supposedly charge in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 951. **Exhibit 7, Page 125, Line 13 (between "purchases is" and end of sentence).** This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the service fee rate that Google would supposedly charge in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential

Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

- 952. Exhibit 7, Page 125, Line 18 (between "purchases would be" and "correct"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the service fee rate that Google would supposedly charge in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 953. Exhibit 7, Page 125, Lines 19-20 (between "you're doing the" and "minus"; between "minus" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to the service fee rate that Google would supposedly charge in a but-for world according to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 954. **Exhibit 7, Page 126, Line 10 (between "rate of" and "percent").** This information reflects and is calculated from internal, non-public Google financial data. It includes information relating Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential

Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

- 955. Exhibit 7, Page 126, Line 16 (between "transaction of" and "right"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 956. Exhibit 7, Page 126, Line 19 (between "that's just" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 957. Exhibit 7, Page 126, Line 22 (between "service fee of" and "right"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data

point could be used by potential counterparties negotiating with Google as a benchmark, weakening

Google's competitive position.

958. Exhibit 7, Page 127, Line 5 (between "Not all of it" and "percent of it"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

- 959. Exhibit 7, Page 127, Line 10 (between "rate of" and "percent"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- employed"). This text contains non-public and confidential information regarding the extent to which Google varied its service fee. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-

making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google.

- 961. Exhibit 7, Page 186, Line 2 (between "deduction is" and "for in-app purchases"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 962. Exhibit 7, Page 190, Line 10 (between "going to be" and "and that should be"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 963. Exhibit 7, Page 190, Lines 24-25 (between "will drop by" and end of sentence).

  This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data

point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

- 964. Exhibit 7, Page 191, Line 1 (between "the difference of" and "sounds right"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 965. Exhibit 7, Page 191, Line 4 (between "equivalent of, like" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 966. Exhibit 7, Page 191, Line 7 (between "marginal cost is" and "right"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data

point could be used by potential counterparties negotiating with Google as a benchmark, weakening

Google's competitive position.

967. Exhibit 7, Page 191, Line 12 (between "does that" and "reflect"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data,

which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential

Google financial information. For example, if disclosed, this data point could be used by potential

counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

968. Exhibit 7, Page 192, Line 10 (between "here is at" and "Are we going"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

969. Exhibit 7, Page 192, Line 23 (between "would be" and "according to your formula"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

970. Exhibit 7, Page 192, Line 25 (between "not" and "that you have in"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

- 971. Exhibit 7, Page 195, Line 10 (between "cost would be" and "cents"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 972. Exhibit 7, Page 195, Line 11 (between "instead of the" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

Exhibit 7, Page 195, Line 16 (between "would suggest" and "percentage"). This

973.

information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

974. Exhibit 7, Page 195, Lines 18-19 (between "it would be" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

975. Exhibit 7, Page 196, Line 1 (between "less than the" and "that you have"). This information reflects and is calculated from internal, non-public Google financial data. It includes information relating to Plaintiffs' expert's calculations, which are derived from Google's highly confidential transactional data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. For example, if disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

976. Exhibit 7, Page 288, Line 3 (between "at" and "percent or whatever"; between "percent or whatever" and "offering that"). This information contains non-public and confidential data regarding the Play Points program on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

977. Exhibit 7, Page 288, Lines 6-7 (between "here's a" and "go"). This information contains non-public and confidential data regarding the Play Points program on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

978. Exhibit 7, Page 288, Line 10 (between "set at" and "percent"). This information contains non-public and confidential data regarding the Play Points program on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating

strategies and tactics employed by app developers and other current and prospective counterparties

with which Google does or may transact business.

979. Exhibit 7, Page 288, Lines 12-20 (between "it's correct that" and "I asked"). This information contains non-public and confidential data regarding the Play Points program on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish

themselves from Google Play in the eyes of developers. In addition, revealing such information could

influence the negotiating strategies and tactics employed by app developers and other current and

prospective counterparties with which Google does or may transact business.

980. Exhibit 7, Page 288, Lines 21-25 (between "question why bother" to end of page). This information contains non-public and confidential data regarding the Play Points program on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

981. **Exhibit 7, Page 289, Lines 1 (entire line).** This text, when read in combination with the preceding Page 288 at Lines 21-25, reveals non-public and confidential information regarding the Play Points program on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing

such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

- 982. Exhibit 7, Page 289, Line 3 (between "was at" and "percent"). This information contains non-public and confidential data regarding the Play Points program on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 983. Exhibit 7, Page 289, Line 4 (between "whatever" and "amount"). This text reveals non-public and confidential information regarding the Play Points program on Google Play. It includes Plaintiff's expert's characterizations of certain aspects of the program, which are based on confidential Google data regarding the program. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 984. Exhibit 7, Page 289, Line 5 (between "you'd get" and "in"). This text contains non-public and confidential information regarding the Play Points program on Google Play. It includes Plaintiff's expert's characterizations of certain aspects of the program, which are based on confidential Google data regarding the program. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors,

for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

- 985. Exhibit 7, Page 289, Line 10 (between "instead of a" and "it was"). This information contains non-public and confidential data regarding the Play Points program on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 986. Exhibit 7, Page 289, Line 11 (between "it was" and "right, and you asked me"). This text contains statements that are based on or derived from non-public and confidential data regarding the Play Points program on Google Play. If revealed, this text could give competitors insight into Google's sensitive business information. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. Disclosure of this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those competitors structure their own points or rewards programs.
- 987. **Exhibit 7, Page 289, Lines 15 (between "literally" and "purchase").** This text contains non-public and confidential information regarding the Play Points program on Google Play. It includes Plaintiff's expert's characterizations of certain aspects of the program, which are based on confidential Google data regarding the program. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app

store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

988. Exhibit 7, Page 289, Lines 18-21 (between "that the" and "I can accept"). This text

contains non-public and confidential information regarding the Play Points program on Google Play. It includes Plaintiff's expert's characterizations of certain aspects of the program, which are based on confidential Google data regarding the program. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

989. Exhibit 7, Page 295, Line 2 (between "conceive that" and "that it just"). This text contains non-public and confidential information regarding the Play Points program on Google Play. It includes Plaintiff's expert's characterizations of certain aspects of the program, which are based on confidential Google data regarding the program. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

- 990. Exhibit 7, Page 295, Line 12 (between "So that" and "that comes out"). This text contains non-public and confidential information relating to the subsidy that would be offered to consumers in a but-for world according to Plaintiffs' expert's calculations, which are based on and derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 991. Exhibit 7, Page 295, Line 16 (between "to that" and "or some people"). This text contains non-public and confidential information relating to the subsidy that would be offered to consumers in a but-for world according to Plaintiffs' expert's calculations, which are based on and derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 992. Exhibit 7, Page 296, Line 14 (between "telling us" and "the way to"). This text contains non-public and confidential information relating to the subsidy that would be offered to consumers in a but-for world according to Plaintiffs' expert's calculations, which are based on and derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 993. **Exhibit 7, Page 296, Line 19 (between "would be" and end of sentence).** This text contains non-public and confidential information relating to the subsidy offered to consumers in a butfor world according to Plaintiffs' expert's calculations, which are based on and derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 994. Exhibit 7, Page 297, Lines 1-2 (between "think that at" and "the economic intuition"). This text contains non-public and confidential information relating to the subsidy offered to consumers in a but-for world according to Plaintiffs' expert's calculations, which are based on and derived from Google's highly confidential transactional data. If disclosed, this data point could be used

by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

- 995. Exhibit 7, Page 297, Lines 16-17 (between "to rise to" and "then it"). This text contains non-public and confidential information relating to the subsidy offered to consumers in a butfor world according to Plaintiffs' expert's calculations, which are based on and derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 996. Exhibit 7, Page 298, Line 9 (between "trying to give me" and "but, no"). This text contains non-public and confidential information relating to the subsidy offered to consumers in a but-for world according to Plaintiffs' expert's calculations, which are based on and derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 997. **Exhibit 7, Page 298, Line 10 (between "want the" and "I want to spend").** This text contains non-public and confidential information relating to the subsidy offered to consumers in a butfor world according to Plaintiffs' expert's calculations, which are based on and derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 998. Exhibit 7, Page 298, Lines 18 (between "get" and "back on"). This text contains non-public and confidential information regarding the Play Points program on Google Play. It includes Plaintiff's expert's characterizations of certain aspects of the program, which are based on confidential Google data regarding the program. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence how Google's competitors structure and design their own points or rewards programs.

999. Exhibit 7, Page 298, Line 21 (between "for the" and end of sentence.) This text contains non-public and confidential information regarding the Play Points program on Google Play. It includes Plaintiff's expert's characterizations of certain aspects of the program, which are based on confidential Google data regarding the program. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing such information could influence how Google's competitors structure and design their own points or rewards programs.

1000. **Exhibit 7, Page 299, Line 6 (between "goes up to" and "that").** This text contains non-public and confidential information relating to the subsidy offered to consumers in a but-for world according to Plaintiffs' expert's calculations, which are based on and derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

## Plaintiffs' Opposition to Google's Motion to Exclude Opinions Offered by Hal Singer [Dkt. No. 508] (Exhibit F1)

- 1001. Page 2, Line 19-20 (between "net discounts of" and "in the but"). This text contains non-public and confidential information relating to the percentage discounts Google would provide on Google Play in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.
- 1002. Page 4, Line 24-25 (between "analyzed represented "approximately" and "of aggregate purchases"). This text contains the percentage of consumer spend represented by the SKUs affected by Google Play's service fee reductions analyzed by Dr. Leonard, which is derived from Google's highly confidential transactional data. Disclosure of this information could be used to

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disadvantage Google, for example, by giving competitors insight into consumer spend patterns or imply spend concentration on Google Play.

1003. Page 5, Line 12-14 (between "less revenue (averaging" and "per year) than those"; between "control group (averaging" and "per year)"). This text contains the annual consumer spend generated by developers subject to reduced service fees on Google Play analyzed by Dr. Leonard, which is derived from Google's highly confidential transactional data. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1004. Page 9-10, Line 23-2 (between "price floor; approximately" and "of developers reduced"). This text reflects the percentage of developers that reduced prices below 99 cents when Google Play removed its 99 cent price floor. This figure is derived from Google's highly confidential transactional data. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1005. Page 10, Line 15-17 (between "resulted in only" and "of transactions not"). This text reflects the results of analyses performed by Dr. Singer relating to "focal point" pricing on Google Play in the but-for world. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1006. Page 13, Line 16-18 (between "About" and "of consumers have already"; between "Play Points subsidy "is" and "right now"). This text describes confidential and non-public details about Play Points and its usage. If those details were revealed to competitors and potential business counterparties, they could use that information to disadvantage Google.

1007. Page 13, Line 24 (between "spend coverage of" and "percent"; between "Play Points" and "within just one"). This text describes confidential and non-public details about Play

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1	Points and its usage in a specific geographic market. If those details were revealed to competitors and
2	potential business counterparties, they could use that information to disadvantage Google. For
3	example, competitors could use this information to target developers and consumers in this market, to
4	the detriment of Google.
5	Plaintiffs' Opposition to Google's Motion to Exclude Opinions Offered by Hal Singer - Exhibit 1
6	[Dkt. No. 508-2]
7	(Exhibit E2)
8	1008. This Exhibit is duplicative of Exhibit 1 to Google's Motion to Exclude Opinions
9	Offered by Hal Singer (Dkt. No. 487-2) and Google's sealing positions are reflected in
0	Paragraphs 420 to 601 above.
11	Plaintiffs' Opposition to Google's Motion to Exclude Opinions Offered by Hal Singer - Exhibit 3
12	[Dkt. No. 508-4]
13	(Exhibit E3)
14	1009. This Exhibit is duplicative of Exhibit 2 to Google's Motion to Exclude Opinions
15	Offered by Hal Singer (Dkt. No. 487-3) and Google's sealing positions are reflected in
16	Paragraphs 601 to 815 above.
17	Plaintiffs' Opposition to Google's Motion to Exclude Opinions Offered by Hal Singer -
18	Exhibit 7 [Dkt. No. 508-8]
19	(Exhibit F2)
20	1010. Exhibit 7, Page 167, Line 3 (between "we're talking about" and "savings"). This
21	text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert
22	claims would be offered to consumers through the Play Points program in the but-for world. This
23	information is non-public. If revealed publicly, an app store competitor could make decisions about its
24	own reward programs and the value of subsidies to offer consumers in order to better compete against
25	Google Play and target those same consumers. For example, a competitor to Google Play would be
26	able to use this information to meet or beat the subsidy offered by Google Play through its loyalty
27	program, and use that information to draw customers away from Google Play.

1011. Exhibit 7, Page 167, Line 18 (between "of" and "you see many"). This text contains non-public and confidential data regarding the percentage of subsidy offered to consumers through the Play Points program. This information is non-public and derived from Google's highly confidential transactional data. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1012. Exhibit 7, Page 167, Line 21-22 (between "in the order of" and "if we -"). This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world. This information is non-public. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1013. Exhibit 7, Page 168, Line 11-12 (between "subsidy from, say," and "right, that is"). This text contains non-public and confidential data regarding both the percentage of subsidy that is offered, and that Plaintiffs' expert claims would be offered, to consumers through the Play Points program in the actual world and but-for world. This information is non-public. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1014. Exhibit 7, Page 168, Line 15 (between "who are getting" and "off and you"). This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert

claims would be offered to consumers through the Play Points program in the but-for world. This information is non-public and derived from Google's highly confidential transactional data. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1015. Exhibit 7, Page 169, Line 23 (between "paltry" and "you know, since"). This text contains non-public and confidential data regarding the percentage of subsidy offered to consumers through the Play Points program. This information is non-public and derived from Google's highly confidential transactional data. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1016. Exhibit 7, Page 172, Line 17-18 (between "you get into" and "I think that it"). This text contains non-public and confidential data regarding the percentage of subsidy offered to consumers through the Play Points program. This information is non-public and derived from Google's highly confidential transactional data. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1017. Exhibit 7, Page 180, Line 3-4 (between "damages at the" and "that you have"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

1018. Exhibit 7, Page 180, Line 5-6 (between "model or the" and "that you have"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

1019. Exhibit 7, Page 180, Line 12 (between "toggle between the" and "of"). This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world. This information is non-public. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1020. Exhibit 7, Page 180, Line 13 (between "Play Points and" and "which is about").

This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world. This information is non-public. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1021. Exhibit 7, Page 180, Line 13-14 (between "which is about" and "should we"). This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world. This information is non-public. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be

able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

## Plaintiffs' Opposition to Google's Motion to Exclude Opinions Offered by Hal Singer Exhibit 13 [Dkt. No. 508-14]

(Exhibit F3)

Country" and "Annual Gap"; text before "-" in each row following "manually map their markets"). The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

1023. Exhibit 13, Page -876.R (between "on iOS and" and "is 18% of total"; all figures in columns named "Top 10 gaps" and "Dev Country" and "Annual Gap" except rows named "Match.com" and "PlentyOfFish"). The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

1024. Exhibit 13, Page -877.R (all figures in columns named "Top 10 gaps" and "Dev Country" and "Play Spend" and "Annual Gap" except row named "Tinder"). The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition,

developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

titles below columns in figure). The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

## Plaintiffs' Opposition to Google's Motion to Exclude Opinions Offered by Hal Singer Exhibit 14 [Dkt. No. 508-15] (Exhibit F4)

1026. Exhibit 14, Page 293, Line 24 (between "and purposes, is" and "right now."). This text reflects and is calculated from internal, non-public Google financial data and data relating to Google's Play Points reward program, including regarding the value of subsidy provided. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers.

1027. Exhibit 14, Page 294, Line 5 (between "to around" and "and all of"). This text reflects and is calculated from internal, non-public Google financial data and data relating to Google's Play Points reward program, including regarding the value of subsidy provided. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers.

1028. Exhibit 14, Page 294, Line 7-8 (between "know" and "is not real"; between "is not real." and "actually might make"). This text reflects and is calculated from internal, non-public Google financial data and data relating to Google's Play Points reward program, including regarding the value of subsidy provided. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers.

1029. Exhibit 14, Page 294, Line 22 (between "than" and "In fact, Williams"). This text reflects and is calculated from internal, non-public Google financial data and data relating to Google's Play Points reward program, including regarding the value of subsidy provided. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers.

1030. Exhibit 14, Page 297, Line 1-2 (between "think that at" and "the economic"). This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world. This information is non-public. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1031. Exhibit 14, Page 297, Line 16-17 (between "to rise to" and "then it would be"). This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world. This information is non-public. If revealed publicly, an app store competitor could make decisions about its

own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1032. Exhibit 14, Page 298, Line 9 (between "to give me" and "but, no,") and Line 10 (between "want the" and "I want to spend"). This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world. This information is non-public. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

1033. Exhibit 14, Page 298, Line 21 (between "hassle for the" and "subsidy"). This text reflects and is calculated from internal, non-public Google financial data and data relating to Google's Play Points reward program, including regarding the value of subsidy provided. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers.

1034. Exhibit 14, Page 299, Line 6 (between "it goes up" and "that"). This text contains non-public and confidential data regarding the percentage of subsidy Plaintiffs' expert claims would be offered to consumers through the Play Points program in the but-for world. This information is non-public. If revealed publicly, an app store competitor could make decisions about its own reward programs and the value of subsidies to offer consumers in order to better compete against Google Play and target those same consumers. For example, a competitor to Google Play would be able to use this

information to meet or beat the subsidy offered by Google Play through its loyalty program, and use that information to draw customers away from Google Play.

## Plaintiffs' Opposition to Google's Motion to Exclude Opinions Offered by Hal Singer Exhibit 20 [Dkt. No. 508-21]

(Exhibit F5)

all text below slide). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1036. Exhibit 20, Page -960.R (between "to last forecast:" and "excluding F/X"; all text below "excluding F/X and EC"; all figures in columns named "Outlook" and "Plan" and "FvB" and "FoF"; all text below slide). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper

insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1037. Exhibit 20, Page -961.R (entire page). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1038. Exhibit 20, Page -962.R (entire page). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business,

which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1039. Exhibit 20, Page -963.R (entire page). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1040. Exhibit 20, Page -965.R (all figures in rows named "Global" and "JAPAC" and "NA" and "EMEA" and "LATAM" and "BHN" and "ePay" and "InComm"; all text below "good standing"; between "60+ affected by" and "Escalated the BD"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple

years) gives Google's competitors improper insight into the financial health and future outlook of the 1 2 3 4 5 6 7 8 9 10 11 12

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Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. The disclosure of a mobile carrier's highly confidential information would significantly harm the carrier's business. For example, the carrier's competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the carrier proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

1041. Exhibit 20, Page -966.R (between "paid on time." and "Abandon Property"; all figures in rows named "Global" and "Aging Commerce" and "< 30 Days" and "30-90 Days" and "90 Days +" and "Total"; all text below "Abandon Property Opportunity"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact

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Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1042. Exhibit 20, Page -969.R (entire graph; between beginning bullet point and "in Japan consumer"; between "Dec 6) with" and "enrolled members"; between "spend coverage of" and "Revenue uplift"; between "Jan, targeting" and "of revenue uplift"; between "Q4 2018" and "No noticeable"; between "could range from" and "of total points"; between "points within" and "Source:"; between "edit#gid=0" and end of page). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, nonpublic data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

and "Chrome" and "Play"; all text below slide). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business,

which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

land ahead of target"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1045. Exhibit 20, Page -978.R (entire slide; between "Did you know:" and "Tinder - #1"; between "incl. GB, CA, IN)" and "LiveOps -"; between "Spring Deals promotion (" and end of paragraph). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the

data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. The disclosure of developers' highly confidential information would significantly harm developers' business. For example, developers' competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, developers proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

Points"; between "Enhance developer partnerships" and end of slide). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

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1047. Exhibit 20, Page -980.R (between "could range from" and "of total points issued"; between "Google forgoes" and "in margin"; between "could range from" and "Similar to monetary"; between "could range from" and "of total points"; between "during the year" and "total points earned"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1048. Exhibit 20, Page -981.R (all text and charts below "Play Books - Project Platinum"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This information contains also non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of

this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

Google's Reply In Support Of Motion to Exclude Opinions Offered by Hal Singer [Dkt. No. 524]

gie's Reply In Support Of Motion to Exclude Opinions Offered by Hal Singer [Dkt. No. 524]

(Exhibit G1)

1049. Page 1, Lines 10 to 11 (between "accounting for the" and "% of transactions"). This information contains non-public and confidential data regarding the percentage of downloads and purchases of paid apps ending in 99 cents on Google Play. This information has never been disclosed publicly. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

**1050.** Page 4, Lines 10 to 12 (between "own internal analyses of" and "and"; between "and" and "id., shows"). This information contains non-public information regarding specific business and financial strategies under consideration by Google, as well as Google's confidential rationale for those strategies. This information has never been disclosed publicly. Disclosure of this information would severely and adversely impact Google's current competitive position, as well as its ability to negotiate agreements in the future, because it would equip competitors and counterparties alike with insight into the concerns and objectives that drive Google's strategic thinking. For example, public disclosure of specific business and financial strategies under consideration may lead Google's competitors to pursue similar strategies, mimicking (and undermining) Google. Understanding Google's non-public financial priorities could also give potential counterparties unfair leverage in future negotiations with Google, jeopardizing Google's ability to negotiate business deals on arm's length terms.

1051. Page 5, Lines 20 to 25 (between "July 3, 2021," and "% of U.S. customers"). This information contains non-public and confidential data regarding the percentage of downloads and purchases of paid apps ending in 99 cents on Google Play. This information has never been disclosed publicly. If publicly revealed, this information could influence the competitive decision-making and

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business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

## Google's Motion to Exclude Opinions Offered by Marc Rysman -Exhibit 2 [Dkt. No. 484-3] (Exhibit H1)

1052. Page 21, Paragraph 22 (between "of roughly" and "for the period August 16, 2016"; between "find to be approximately" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

1053. Page 39, Paragraph 47, Note 66 (between "GOOG-PLAY-000464354.R-400.R, at 394.R ("" and "of device installs"; between "to sideloading" and "[;] Sharelt (and other"). This information contains non-public and confidential data regarding the percentage of sideloaded installs on Google Play in India. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to developers and how they distinguish themselves from Google Play in the eyes of developers. In addition, revealing the percentage of sideloaded apps on Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1054. Page 43, Paragraph 52 (between "around" and "of apps on active"). This information contains non-public and confidential data regarding the percentage of sideloaded apps on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish

themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of sideloaded apps on Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

and 2020;"). This information contains non-public and confidential data regarding the percentage of sideloaded apps on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of sideloaded apps on Android could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1056. Page 43-44, Paragraph 53 "account for only" and "of total app revenues"; between "account for approximately" and "and"; between "and" and "respectively."). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

1057. Page 44, Paragraph 53 (between "Google Play Store reached" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and

cause Google competitive harm by giving competitors insight into confidential Google financial information.

- 1058. Page 44, Paragraph 53, Note 82 (between "and paid apps were" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.
- HVUs [high value users]"). This information contains non-public and confidential data regarding the percentage of high value users on Google Play with an alternative app store preinstalled on their phones in South Korea. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of high value users with app stores other than Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 1060. Page 65, Paragraph 80 (between "data demonstrates" and end of sentence; between "earning Play Points" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.
- 1061. Page 66, Paragraph 80, Exhibit 11 (entire chart). This text reflects transactional figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google.

For example, if competitor platforms became aware of this information they could use it to inform

their own strategies, unfairly leveraging Google's financial data to compete more effectively with

Google Play.

1062. Page 66, Paragraph 81 (between "steadily increased and" and "(see Exhibit 12").

This text reflects internal Google data on user behavior and marketing analytics. Google spends significant resources compiling and maintaining this valuable data, which is nonpublic information,

and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, Google's competitors could gain insight into Google's marketing analytics and knowledge of user behavior at no cost, improperly tailoring their own business strategy at Google's expense.

1063. Page 67, Paragraph 81, Exhibit 12 (entire chart). This text reflects internal Google data on user behavior and marketing analytics. Google spends significant resources compiling and maintaining this valuable data, which is nonpublic information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, Google's competitors could gain insight into Google's marketing analytics and knowledge of user behavior at no cost, improperly tailoring their own business strategy at Google's expense.

1064. Page 67, Paragraph 81, Exhibit 13 (entire chart). This text reflects internal Google data on user behavior and marketing analytics. Google spends significant resources compiling and maintaining this valuable data, which is nonpublic information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, Google's competitors could gain insight into Google's marketing analytics and knowledge of user behavior at no cost, improperly tailoring their own business strategy at Google's expense.

and "May 23, 2013"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with

Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

to"; between "in Q4 2012 to" and "in FY 2013, saving"; between "in FY 2013, saving" and "in revenue sharing payments"). This text reflects revenue, operating profit, and gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

1067. Page 81, Paragraph 101 (between "any alternative to Google Play:" and "102. The RSA 3.0") This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1068. Page 80-81, Paragraph 101 (between "Premier devices qualify for" and "of Net Ad Revenue"; between "Net Ad Revenue and up to" and "of Net Play Revenue"; between "tier devices," and end of the sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1069. Page 80, Paragraph 101, Note 236 (between "GOOG-PLAY-000620282-321, at 305 (up to" and "of Net Play Revenue);", between "("Google will pay Company" and "of Net Play Transaction Revenue"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1070. Page 87, Paragraph 107, Exhibit 16 (entire image). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1071. Page 88, Paragraph 108 (between "multi-faceted approach to" and "and inhibit the"; between "and inhibit the" and end of sentence; between "Galaxy Store's ability to offer" and "and, thus, limit"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1072. Page 88-89, Paragraph 108, Exhibit 17 (entire image). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current

competitive position by enabling Google's competitors to mimic its confidential strategies in an effort

to attract developers away from Google.

1073. Page 90, Paragraph 109 (between "which accounted for approximately" and "of total consumer spend"; between "Google offered developers" and end of paragraph). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and

offer specific deal terms designed to undercut those offered by Google.

1074. Page 91, Paragraph 110 (between "on store," by" and "As an incentive"; between "revenue share of" and "on Google's revenue"; between "the Galaxy Store, plus a" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1075. Page 91, Paragraph 111 (between "in response to" and end of sentence; between "was designed to" and "to determine how to"; between "determine how to" and end of sentence). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1076. Page 109, Paragraph 148, Note 346 (between "apps is only" and "in Japan,"; between "in Japan," and "in the U.S.,"; between "in the U.S.," and "in South Korea"; between

"South Korea, and" and "in India"). This information contains non-public and confidential data

regarding the share of active Android smart mobile devices with sideloaded apps on Android for certain countries. This information has never been disclosed publicly and the Android and Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of sideloaded apps on Android could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1077. Page 110, Paragraph 151 (between "there is about a" and "drop off"). This information contains non-public and confidential data regarding sideloading on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1078. Page 110, Paragraph 151 (between "fewer [than]" and "of installs in"). This information contains non-public and confidential data regarding sideloaded app installs on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1079. Page 111, Paragraph 152 (between "around" and "of apps"). This information contains non-public and confidential data regarding the percentage of sideloaded apps on Android. This information has never been disclosed publicly and the Google Play product team treats it as

strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of sideloaded apps on Android could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1080. Page 111, Paragraph 151, Note 354 (between "Android's "O" version," and "of "users who encountered"). This information contains non-public and confidential data regarding the percentage of sideloaded apps on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of sideloaded apps on Android could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

(excluding China),"; between "sideloading was" and "worldwide"). This information contains non-public and confidential data regarding the percentage of sideloaded apps on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of sideloaded apps on Android could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1082. Page 111, Paragraph 152, Note 356 (between "Note that" and "is calculated as". This information contains non-public and confidential data regarding the percentage of sideloaded apps on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of sideloaded apps on Android could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

India," and "in South Korea," between "and only" and "in the United States"). This information contains non-public and confidential data regarding the share of active Android smart mobile devices with sideloaded apps on Android for certain countries. This information has never been disclosed publicly and the Android and Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of sideloaded apps on Android could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1084. Page 112, Paragraph 152 (between "was between" and "during 2016 to 2018"). This information contains non-public and confidential data regarding the share of active Android smart mobile devices with sideloaded apps on Android for certain countries. This information has never been disclosed publicly and the Android and Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app

stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of sideloaded apps on Android could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1085. Page 121, Paragraph 170 (between "with an Android tablet have" and end of sentence). This information contains non-public and confidential data regarding switching costs on Android. This information has never been disclosed publicly and the Android product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store and operating system competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1086. Page 130, Paragraph 187 (between "is approximately" and "in the US,"; between "in the US," and "in the UK,"; between "in the UK, and" and "worldwide from"; between "the churn rate is" and "lower for consumers"; between "tablet and becomes" and "for Android").

This information contains non-public and confidential data regarding switching costs on Android. This information has never been disclosed publicly and the Android product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store and operating system competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

"data shows that" and "of the time consumers"; between "consumers spent using" and "was with the native"; between "(with just" and "of time spent"). The disclosure of this non-party app developer's highly confidential information would significantly harm the developer's business. For example, app competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party

app developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

1088. Page 139, Paragraph 202 (between "Additionally," and "data shows that during 2020"; between "during 2020, only" and "of monthly active users"; between "while the remaining" and "users accessed"). The disclosure of this non-party app developer's highly confidential information would significantly harm the developer's business. For example, app competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party app developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

1089. Page 144, Paragraph 209 (between "among gamers of" and "one of the most"; between "most popular" and "only"; between "only" and "played the game"; between "decreased to" and "in October 2021"). The disclosure of this non-party app developer's highly confidential information would significantly harm the developer's business. For example, app competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party app developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

1090. Page 144, Paragraph 209, Note 480 (between "See" and end of footnote). The disclosure of this non-party app developer's highly confidential information would significantly harm the developer's business. For example, app competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party app developer proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

1091. Page 148, Paragraph 217 (between "app downloads was about" and "on web-app access"; between "December 2021, only" and "of the amount spent"). This confidential, non-public information reveals consumer spend on Play by region. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1092. Page 149, Exhibit 37 (2020 and 2021 portion of bar graph). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information.

Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

1093. Page 152, Paragraph 226 (between "Play Points offered to consumers" and "is the but-for price".) This information reflects figures derived or calculated from non-public and confidential data related to Google's pricing strategies and consumer spending metrics for the Play Points program. This information is nonpublic, and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could give competitors insight into Google's operations that Google lacks regarding its competitors, and would influence the competitive decision-making and business strategies employed by Google's competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1094. Page 153, Paragraph 230 (between "for payments was" and "worldwide and"; between "worldwide and" and "in the U.S. in 2014,".) This text reflects Google Play's effective rate for payments calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage

1098. Page 153, Paragraph 230 (between "which Google notes are c." and "of revenue.").

This text contains confidential, non-public information relating to Google's costs of processing

Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

App Review Data."). This text reflects and is drawn/calculated from internal Google financial data on consumer spending. Google spends significant resources compiling and maintaining this data, which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, Google's competitors could gain insight into Google's data by reverse engineering these figures and calculations, unfairly tailoring their own business strategy at Google's expense to compete more effectively with Google Play.

1096. Page 153-154, Paragraph 230 (between "in the U.S. were about" and "in 2021, and in 2017"; between "(CC/PP, DCB, GC)" were" and "of customer spend"). This text contains confidential, non-public information relating to Google's costs of processing transactions, specifically the numbers of U.S. consumers using DCB. This information is nonpublic. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies (e.g. change their own DCB offerings) in an effort to attract developers away from Google. This information could also be used by developers whose users do not transact, or minimally transact, with DCB, when entering into potential negotiations with Google Play.

1097. Page 153, Paragraph 230 (between "Customer support costs at" and "of consumer spend"). This text contains confidential, non-public information relating to Google's costs of processing transactions, specifically the percentage of consumer spend for customer support. This information is nonpublic. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies (e.g. change their own customer support offerings) in an effort to attract developers away from Google.

transactions, specifically the cost of centralized infrastructure. This information is nonpublic. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies (e.g. change their own centralized infrastructure) in an effort to attract developers away from Google.

1099. Page 153, Paragraph 230, Note 509 (between "range from" and "% to"; between "% to" and "% of customer"; between "which are" and "% of customer"; between "Apps &" and "% for"). This text contains confidential, non-public information relating to Google's costs of processing transactions, specifically the costs of DCB and gift cards. This information is nonpublic. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies (e.g. change their own DCB and gift card offerings) in an effort to attract developers away from Google. This information could also be used by developers whose users do not transact, or minimally transact, with DCB or gift cards, when entering into potential negotiations with Google Play.

1100. Page 164, Paragraph 246, Note 542 (between "Offered to pay" and "effective at"; between "effective at" and "signaled they could move"; between "signaled they could move to" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1101. Page 167, Paragraph 252, Note 553 (between "In its discussions with" and "Google has considered"; between "considered allowing" and "without Google Play"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm

to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- and "percentage points of its commission"; between "reflecting payment processing and" and "percentage points reflecting"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- and "Google", between "How do we frame this to Spotify" and end of bullet points; between "Potential Framing" and "We believe these fees"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 1104. Page 171, Paragraph 257 (between "commission structure by proposing" and "possible from"; between "possible from" and "such as creating"; between "such as creating" and "and proposed"; between "and proposed" and "in the event that"; between "in the event that" and end of sentence). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting

developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1105. Page 173-174, Paragraph 261 (between "Billing policies, including" and "to enable"

changes"; between "by February 2021" and the end of sentence; between "By March 2021," and "of the non-complaint"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1106. Page 179, Paragraph 273 (between "anywhere from" and the end of sentence). This information contains non-public and confidential data regarding conversion rates off Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1107. Page 184, Paragraph 283, Exhibit 35 (Entire image beneath "Exhibit 35"). This text reflects Google's aggregate service fee rates drawn from figures which are non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if app developers became aware of this information they could use it to inform their negotiation strategies and as leverage in negotiation with Google (e.g., by demanding new rates).

1108. Page 185, Paragraph 286 (between "across developers was" and "in 2021"). This text reflects Google's aggregate service fee rates drawn from figures which are non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if app developers became aware of this information they could use it to inform their negotiation strategies and as leverage in negotiation with Google (e.g., by demanding new rates).

- 1109. Page 185, Paragraph 286 (between "I find that by 2021 only" and "of developers"; between "lower than 30%; thus," and "of developers on average"). This text reflects Google's aggregate service fee rates drawn from figures which are non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if app developers became aware of this information they could use it to inform their negotiation strategies and as leverage in negotiation with Google (e.g., by demanding new rates).
- 1110. Page 185, Paragraph 287, Exhibit 36 (entire image). The figure contains non-public, confidential information regarding the share of developers by service fee rate. This information is non-public and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those competitors' structure and set service fee rates.
- 1111. Page 188, Paragraph 289, Exhibit 37 (entire image). This text contains confidential, non-public information regarding Google's agreements with non-party carriers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's carrier partners and offer specific deal terms designed to undercut those offered by Google.
- 1112. Page 188, Paragraph 290, n. 623 (between "explaining that Google saved" and "in cost of sales"; between "from renegotiating" and "+ rev share deals).". This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party

developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 1113. Page 190, Paragraph 295 (between "profit margins had been" and "consistently increasing over"; between "over time and reaching" and "in 2021."). This text reflects gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.
- 1114. Page 191, Paragraph 295, Exhibit 38 (entire exhibit). This text reflects revenue, operating profit, and gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.
- and 2021"). This text reflects gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.
- 1116. Page 192, Paragraph 298 (between "margins are driven by" and end of sentence; between "A&G operating profit margin was" and "percent"; between "operating profit margin was" and "percent."; between "profits are approximately" and end of sentence). This text reflects

gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

1117. Page 192, Paragraph 298, Note 630 (between "on Play Store were" and end of sentence; between "Play Store was about" and "percent"; between "percent" and end of sentence; between "for 2019, 2020, and 2021 to be about" and "respectively"). This text reflects revenue, operating profit, and gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

Profitability"). This text reflects revenue, operating profit, and gross profit margin figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

1119. Page 195, Paragraph 303, Exhibit 40 (entire image between "Exhibit 40" and "Notes: 1. Shares are calculated"). This information contains confidential and non-public information about the number of app stores on Android mobile devices. Revealing the number of app stores on Android mobile devices could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1120. Page 195, Paragraph 304 (between "Pre-Installations:" and end of sentence; between "Google's" and "installed base"; (between "Play Store on" and "of the Android".) This

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information contains non-public and confidential data regarding Google Play's pre-installations on Android devices. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing Android devices with Google Play pre-installed could influence the dnegotiating strategies and tactics employed by OEMs and other current and prospective counterparties with which Google does or may transact business.

1121. Page 196, Paragraph 304 (between "was pre-installed on" and "of Android mobile devices" and between "on less than" and "of Android".) This information contains non-public and confidential data regarding pre-installation rates on Android devices. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of pre-installed app stores on Android could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

between "pre-installed on" and "of Android"; between "achieved at most" and "share of"; between "2019 Google presentation," and "of monthly"; between "outside of those in China):" and "of monthly"; between "Xiaomi Market, and" and "to Google Play"; between "reflects that" and "of all app store"; between "while only" and "of Android users'"; between "visit the Google Play Store" and "each month."; between "Google finds "the"" and "of all app store"). This information contains non-public and confidential data regarding pre-installations on Android devices. This information has never been disclosed publicly and the Google Play product team treats it as

strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing Android devices with Google Play pre-installed could influence the negotiating strategies and tactics employed by OEMs and other current and prospective counterparties with which Google does or may transact business.

- 1123. Page 196-97, Paragraph 305 (between "averages less than" and "of total monthly"; between "global level and that" and "of users"). The disclosure of an OEM's highly confidential information would significantly harm the OEM's business. For example, OEM competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the OEM proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an asneeded basis.
- 1124. Page 197, Exhibit 41 (all data in row after "% of Android smart mobile devices with the app store pre-installed" and all data in row after "% of monthly app store visits from Android smart mobile devices with the app store pre-installed"). This information contains non-public and confidential data regarding OEM App store pre-installation shares on Android. This information has never been disclosed publicly and the Google Play and Android product teams treat it as strictly confidential. Moreover, the disclosure of non-party OEMs' highly confidential information would significantly harm these OEM's businesses. For example, OEM competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies.
- 1125. Page 199, Paragraph 308 (between "User Engagement:" and end of sentence; between "Google presentation," and "of worldwide"; between "with only" and "of OEM"; between "Galaxy Story and" and "on Xiaomi market".) The disclosure of OEMs' highly

confidential information would significantly harm the OEMs' businesses. For example, OEM competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the OEMs proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

1126. Page 199, Exhibit 42 (all percentages). This information contains non-public and confidential data regarding internal analyses of OEM app store usage shares worldwide (excluding China). This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's competitors, for example by influencing how other operating systems market themselves to app stores and how they distinguish themselves from Android in the eyes of other operating systems.

1127. Page 200, Paragraph 309 (between "around" and "of apps on active".) This information contains non-public and confidential data regarding app downloads on Android devices. This information has never been disclosed publicly and the Android product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the percentage of apps distributed off Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1128. Page 205, Exhibit 47 (2020 and 2021 portion of bar graph). This information contains non-public and confidential data regarding the number of developers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how

those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of app developers that distribute apps on Google Play could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1129. Page 206, Exhibit 48 (bar graph). This information contains non-public and confidential data regarding Android App distribution. This information has never been disclosed publicly and the Google Play and Android product teams treat it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1130. Page 210, Paragraph 324 (between "pays key OEMs up to" and "of its Google Play revenue"; between "(in addition to any" and "if the OEMs agree"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1131. Page 211, Paragraph 325 (between "a revenue share of" and "on Google's revenue"; between "plus a \$50m/year payment" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors

could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 1132. Page 222, Paragraph 349 (between "they are higher than its" and "costs."; between "lower service fee," [m]aybe" and "would be more appropriate"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- discount"; between "for small developers will cost" and "[.]"). This text contains non-public and confidential information regarding an estimate of Google's marginal cost, relying on Google's non-public and confidential data. This information is non-public. If disclosed, this information could be used by Google's app store competitors to obtain a competitive advantage. For example, confidential information relating to a calculation of Google's marginal costs could influence how app store competitors structure their business models or what monetization strategies those competitors pursue to compete with Google. In addition, revealing a calculation of Google's marginal costs could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.
- 1134. Page 222, Paragraph 349, Note 719 (between "at 555 (suggesting a" and "fee as opposed to a 30% fee"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 1135. Page 223, Paragraph 350 (between "Google also offered" and "a"; between "a" and "revenue share,"; between "lower the revenue share to" and end of sentence). This text

contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1136. Page 223, Paragraph 350, Note 722 (between "Accelerator Program and met the requirements" and "and that would have been 15 percent). This text reveals specific details about the terms of Google's agreements with developers as part of particular Google commercial programs. Public disclosure could cause harm to Google's competitive standing by giving competitors and others insights into Google's business strategies.

between "BD team pitched" and "a"; between "a" and "rev share of"; between "rev share of" and end of sentence). This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

"agreed to a" and "commission with"; between "commission with" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and

offer specific deal terms designed to undercut those offered by Google. Further, this text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.

Play Better"; between "a per-transaction fee of" and "for the transactions"; between "billing system and" and end of sentence; between "a non-GBP solution," and "pays"; between "pays" and "commission"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google. Further, this text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations.

and "(LRAP++), or Option 2:"; between "Activate GPB" and end of sentence; between "reduced rev share, but claim that" and "would not be net positive"; between "(or permanent?) rev share" and "and Google,"; between "GOOG-PLAY-001088669.R-687.R. at 673.R (Match," and "among others,"; between "George Audi, Google, "Subject: Re:" and "GOOG-PLAY-000259276-279, at 277"; between GOOG-PLAY-000259276-279, at 277"; and "unlike most developers"; between "unlike most developers, views" and end of sentence). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to

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disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google. Further, this text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

creating value for and attracting developers to the Google Play Store. This information has never been

- 1141. Page 223, Paragraph 350 (between "considered offering" and "a commission as"; between "a commission as" and "has also, more recently,"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 1142. Page 223, Paragraph 350 (between "offered 15% commission" and "to incentivize them to adopt"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 1143. Page 223-224, Paragraph 350 (between "Since 2020, it has offered a" and "commission to certain" and "certain developers of" and "requiring certain steps"; between "Google claims approximately" and "developers have taken advantage"). This text reveals specific details about the terms of Google's agreements with developers as part of particular Google

commercial programs. Public disclosure could cause harm to Google's competitive standing by giving competitors and others insights into Google's business strategies.

- 1144. Page 224, Paragraph 350, Note 729 (between "service fee for subscriptions" and "in 2021, see Exhibit 67."). This text reflects Google's aggregate service fee rates drawn from figures which are non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if app developers became aware of this information they could use it to inform their negotiation strategies and as leverage in negotiation with Google (e.g., by demanding new rates).
- 1145. Page 225, Paragraph 352 (between "transactions or developers (i.e.," and "of transactions in 2020)"; between "of transactions in 2020) is" and "for the period from January 2015"). This text reflects Google's average commission rate changes drawn from figures which are non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if app developers became aware of this information they could use it to inform their negotiation strategies and as leverage in negotiation with Google (e.g., by demanding new rates).
- 1146. Page 226, Paragraph 354 (between "Play Store totaling" and "million in 2019."). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.
- 1147. Page 226, Paragraph 354 (between "app sales in 2019 was" and "which accounts for"; between "which accounts for approximately" and "of its total revenue."; between "in-app transactions is" and end of sentence). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair

advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.

"comprising"; between "comprising" and "of its total revenues"; between "same period (totalling" and end of sentence). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

Samsung Galaxy"; between "or approximately" and "in 2019"). This text reflects revenue figures calculated or derived for Google and a non-party partner from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play. Furthermore, the disclosure of the non-party's highly confidential information would significantly harm Google's partner's business. For example, the non-party's competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies.

1150. Page 227, Paragraph 354-55, bottom of page (between "from the Galaxy Store in 2019 of" and "to"; between "to" and "or an average of"; between "or an average of" and "as a reasonable proxy"). This text contains confidential, non-public information regarding non-party partners, and implicates the non-party's confidentiality interests, by revealing Google's estimates of

the non-party's revenue. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's partner.

- using"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.
- "Aptoide", between "Aptoide" and "and ONE store"; between "ONE store" and end of sentence.) This information contains non-public and confidential data regarding the global share of monthly app store visits on Android. This information has never been disclosed publicly and the Android product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 1153. Page 227, Paragraph 354 (between "gap of about" and "approximates"; between "Samsung" and end of sentence). This information contains non-public and confidential data regarding the global share of monthly app store visits on Android. This information has never been disclosed publicly and the Android product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by

Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

and "the global share"; between "Samsung Galaxy Store" and "I also know"). This information contains non-public and confidential data regarding the global share of monthly app store visits on Android. This information has never been disclosed publicly and the Android product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

as Google Play"; between "transaction revenues of" and "divided by the"; between "transactions of" and end of sentence; between "a growth rate of" and "for Amazon's IAP revenues"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

1156. Page 228, Paragraph 356 (between "I consider" and "to be a lower"). This text describes non-public, hypothetical financial figures relating to Google's market share, which is based on non-public competitively sensitive financial data. If publicly revealed, this information could affect Google's negotiating position with future partners, affect Google customer perception regarding perceived value, or lead to conjecture about Google's future financials based on Dr. Rysman's hypothetical model that is not based in fact.

1157. Page 226, Paragraph 354 (between "Amazon App store" and "in 2018, to";
between "in 2018, to" and "in 2019,"; between "in 2019," and "in 2020"). The disclosure of a non-
party app store's highly confidential information would significantly harm the non-party's business.
For example, app store competitors could leverage this information to reap an unearned competitive
advantage. They could exploit this information—that they otherwise would not have access to—to
inform their own business strategies. To prevent these competitive harms from coming to fruition, the
non-party proactively maintains the confidentiality of its strategic information, only disclosing it to a
select group of individuals on an as-needed basis.

- 1158. Page 228, Paragraph 355, Note 745 (between "did not grow as fast as" and "(which is likely),"). The disclosure of a non-party app store's highly confidential information would significantly harm the non-party's business. For example, app store competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, the non-party proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.
- 2021 in both tables). This information reflects and is calculated from internal, non-public Google and non-parties' financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. The disclosure of the non-parties' highly confidential information would significantly harm the non-parties' business. For example, app store competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies.
- 1160. Page 229, Para. 357 (between "For example," and "wanted to use its own in-app billing"). This text contains confidential, non-public information regarding non-party developers, and

implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Proposal,"; between "GOOG-PLAY-000262353.R-389.R, at 359.R" and "needs to justify the"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

to 2020)," between "(still averaging" and "in 2021 – see Exhibit 35)"). This text contains non-public and confidential information regarding the actual or effective service fee charged by Google Play to developers for transactions on Google Play. If disclosed, it would reveal implicit information about the portion of developers or transactions paying Google Play's 30% service fee as compared to other service fee rates offered through Google Play's various service fee programs. Revealing this information would undermine Google Play's competitive position by providing developers with a datapoint to challenge Google Play's service fee or demand better terms in negotiations.

share""; between "projected to spend" and "to drive device penetration,"; between "to drive device penetration, and" and "to drive Google services"; between "to spend a total of" and "in 2020 across Search"; between "increase the total spend to" and "in 2023."). This text reveals non-public, recent, and competitively sensitive Google financial information, including around Google costs and operating expenses. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into consumer spending and confidential Google costs figures.

"RSA deals" were to" and "including seeking"; between "including seeking" and "in the light of"; between "such as" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1165. Page 245, Paragraph 393, Note 815 (between "top 16 OEMs received" and "in revenue share"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1166. Page 245-46, Paragraph 394 (between "RSAs from nearly" and "to"; between "to" and end of sentence; between "RSA 3.0 Premier Tier is" and "in Great Britain"; between "and

at least" and "in France,"; between "versions reach between" and "to"; between "to" and "in these countries"; between "2019 around" and "of new Android".) This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

Commercial Agreements", including entire slide and caption). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

the sentence; between "Further," and "of devices on Premier exceed"). This text contains confidential, non-public information regarding non-party OEM, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's partners.

1169. Page 250, Exhibit 59 (all company names in Company column; company name in footnote 3). This text contains confidential, non-public information regarding non-party OEMs, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's partners.

"amounting to" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1171. Page 254, Para. 405 (between "Samsung a revenue share of" and "on Google's revenue"; between "year payment" and the end of the sentence.) This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1172. Page 254, Paragraph 405, Note 834 (between "Samsung interpreted the" and "Banyan proposal"). This text contains confidential, non-public information regarding Google's

agreements with non-party developers. Disclosure of this non-public information is likely to result in

competitive harm to Google, as it reveals strategic decision-making which, for example, could give a

competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1173. Page 256-57, Exhibit 61, Sources 4. (between "Google and" and "'MADA,'

October"; between "Google and" and "'MADA,' August"; between "Google and" and "'MADA,' November"; between "Google and" and "'MADA,' July"; "Google and" and "'MADA,' July"; "Google and" and "'MADA,' August"; "Google and" and "'MADA,' September"; between "Google and" and "'MADA,' October").

This text contains confidential, non-public information regarding non-party OEMs, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners.

1174. Page 259, Paragraph 412, Note 846 (between "Subject Re:" and "app," June 06, 2019"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover,

Google's competitors could use this non-party information to unfairly target Google's developer

partners.

1, 2017"; between "Google and" and "MADA," August 1, 2017,"; between "Google and" and "MADA," November 1, 2017,"). This text contains confidential, non-public information regarding non-party OEMs, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover,

1176. Page 261-62, Exhibit 63, Sources 3. (between "see also Email from" and "to Eric"; between "Management at" and "Subject"; between "2020" and "-00142728"). This text contains confidential, non-public information regarding non-party OEMs, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners.

Google's competitors could use this non-party information to unfairly target Google's OEM partners.

1177. Page 274, Paragraph 431, Note 883 (between "Android prior to O," and "of users"; between "meaning that nearly" and "of users"; between "that "fewer [than]" and "of installs in"). This information contains non-public and confidential data regarding app installations on Android. Google spends significant resources compiling and maintaining this valuable data, which is non-public information, and if revealed to competitors and potential business counterparties, could be

used to disadvantage Google. For example, Google's competitors could gain insight into Google's data

on app downloads and knowledge of user behavior at no cost, unfairly tailoring their own business

strategy at Google's expense.

Google's expense.

1178. Page 274, Paragraph 432 (between "because only" and "of U.S. users"). This information contains non-public and confidential data regarding app installations on Android. Google spends significant resources compiling and maintaining this valuable data, which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, Google's competitors could gain insight into Google's data on app downloads and knowledge of user behavior at no cost, unfairly tailoring their own business strategy at

1179. Page 277, Paragraph 435 (between "December 2020," and "of installed"). This information contains non-public and confidential data regarding app installations on Android. Google spends significant resources compiling and maintaining this valuable data, which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, Google's competitors could gain insight into Google's data on app downloads and knowledge of user behavior at no cost, unfairly tailoring their own business strategy at Google's expense.

1180. Page 277, Paragraph 436 (between "risk is miniscule' and "of installs from".) This information contains non-public and confidential data regarding app installations on Android. Google spends significant resources compiling and maintaining this valuable data, which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, Google's competitors could gain insight into Google's data on app downloads and knowledge of user behavior at no cost, unfairly tailoring their own business strategy at Google's expense.

1181. Page 282, Paragraph 445 (between "for approximately" and "of total"; between "Google offered" and end of sentence.) This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is

likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

- 1182. Page 282, Paragraph 445, Note 927 (between "(noting that the" and "was aimed at ensuring"; between "was aimed at ensuring" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 1183. Page 283, Paragraph 447 (between "New Titles, including (i)" and "and (ii)"; between "and (ii)" and "will be made available"; between "also require that" and "of games subject to"; between "developer agrees to" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 1184. Page 283-284, Paragraph 447, Note 930 (between "GOOG-PLAY-007273439-444, at § 3.A; see also Google and" and "Google Play Games"; between "GOOG-PLAY-007335447-450, at § 3.A(similar); Google and "Google Play Games"; between GOOG-PLAY-007273267-272, at § 3.A (similar with" and "Google and Electronic Arts,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and "); Google and King,"; between "GOOG-PLAY-010662251-255, at § 3.A (similar with" and ");

PLAY-007273051-054, at § 3.A (same as Activation Clause); Google and" and "Google Play Games"; between "GOOG-PLAY-007273160-164, at § 3.A (similar); Google and" and "Google Play Games"; between "exceptions from Google); Google and" and "Google Play Games"; between "business models"); Google and" and "Google Play Games"; between "(i.e. outside of China)); Google and" and "Google Play Games"; between "GOOG-PLAY-007273234-238, at § 3.A (similar); Google and" and "Google Play Games"; between "GOOG-PLAY-010661066-069, at § 3.A (similar); Google and" and "Google Play Games"; between "GOOG-PLAY-007335585-595, at § 3.A (similar); Google and" "Google Play Games"; between "GOOG-PLAY-007847579-583, at § 3.A (similar); Google and "Google Play Games"; between "GOOG-PLAY-007335471-475, at § 3.A (similar with" and "Google and", between "Google and", and "Google Play Games"; between "GOOG-PLAY-007273404-408, at § 3.A (similar with" and end of sentence.) This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

between "a" and "to strengthen partnership"; between "on Android" because" and "showed interest"; between "Store of approximately" and end of sentence; between "Google believed that, "[i]f [" and "moves] to [its] own app store,"; between "if other developers "follow [" and "] strategy."; between "DCB rev- share deal to ensure" and "uses Play"; between "platform for their" and "devices,"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google

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business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Opportunities,"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1187. Page 285, Paragraph 448, Note 935 (between "Confirmed:" and "May 15, 2017,"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

between "optimized for" and "games including"; between "games including" and "in an effort"; between "effort to retain" and "high value users"; between "personnel observed," and "believes that"; between "Google and" and "executed a Games"; between "2019 with" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1189. Page 285, Paragraph 449, Note 936 (between "Subject: Re:" and "support in"; between "support in" and "April 12, 2017,"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1190. Page 285, Paragraph 449, Note 937 (between "Subject: Re:" and "support in"; between "support in" and "April 12, 2017,"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to

result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- Games".) This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- developers"; between "to the developer, and developers" and end of sentence. This text contains confidential, non-public information regarding Google's agreements with non-party developers.

  Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 1193. Page 286, Paragraph 450, Note 940 (between "See also, Google and" and "Apps Velocity Program"; between GOOG-PLAY-009214167-177, at 168-171; Google and" and "Apps Velocity Program"; between GOOG-PLAY-011249830-841, at 832-836; Google and" and "Apps Velocity Program" between "GOOG-PLAY 011249875- 887, at 876-882; and Google and" and "Attachment A Marketing Activity"). This text contains confidential, non-public information

regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1194. Page 286, Paragraph 450 (between "Developers" and "are developers that"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Program"; between "GOOG-PLAY-009214167-177; Google and" and "Apps Velocity
Program"; between GOOG-PLAY 011249830-841; Google and" and "Apps Velocity Program";
between "GOOG-PLAY 011249875-887; and Google and" and "Attachment A Marketing
Activity"). This text contains confidential, non-public information regarding non-party developers,
and implicates the non-party's confidentiality interests, by revealing the identity of Google business
partners who are not party to this litigation, and who has a reasonable expectation that Google will
maintain the confidentiality of contractual terms and its own confidential statements made during
negotiations. Further, disclosure of this non-public information is likely to result in competitive harm
to Google, as it reveals strategic decision-making, which, for example, could give a competitor or

partners.

1196. Page 286-87, Paragraph 452 (between "a success, resulting in" and "Play risk mitigation."). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the

potential business partner unfair leverage in competing against or negotiating with Google. Moreover,

Google's competitors could use this non-party information to unfairly target Google's developer

Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to

mimic its confidential strategies in an effort to attract developers away from Google.

between "and" and "under various discount programs"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1198. Page 294, Paragraph 467 (between "estimated its transaction costs to be" and "percent of revenue"). This text reveals non-public, recent, and competitively sensitive Google financial information, including around Google costs and operating expenses. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into consumer spending and confidential Google costs figures.

1199. Page 294, Paragraph 467, Note 981 (between "provides an estimate" and "percent average payment"; between "fee to Google, and" and "percent average payment"; between "Spotify and the associated" and "break-even revenue"; between "developer revenue share from" and "We have previously said"). This text contains confidential, non-public information relating to Google's costs of processing transactions. This information is non-public. The disclosure of

this information would cause significant competitive harm to Google Play. For example, if revealed, app store competitors to Google Play could use this information to inform their own strategies relating to the form of payment options offered to users, potentially impacting user perception of Google Play's competitive offerings.

1200. Page 295-96, Paragraph 470 (between "has declined from 30% in 2015" and "in the first seven months"). This information reflects internal, confidential data to Google regarding the percentage of developers receiving a certain service fee from Google. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of U.S. developers receiving this service fee rate could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1201. Page 296, Exhibit 67 (entire graph between x and y axis). This information reflects internal, confidential data to Google regarding the percentage of developers receiving a certain service fee from Google. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers. In addition, revealing the number of U.S. developers receiving this service fee rate could influence the negotiating strategies and tactics employed by app developers and other current and prospective counterparties with which Google does or may transact business.

1202. Page 297, Paragraph 471, Note 989 (between "around 2020-2021 listing" and end of sentence; between "brought up in the slide... Q" and "correct? ... THE WITNESS:"; between "THE WITNESS: I see that" and "are highlighted here"; between "Q You understand that by " and "correct?. THE WITNESS:"; between "presenter was saying that" and end of sentence; between "Product Management at Google, stating that" and end of sentence; between "Google

document stating that if a" and end of sentence). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1203. Page 303, Paragraph 483 (between "Japan have reached" and "of developer revenue"). This text describes non-public, hypothetical financial figures relating to a non-party's market share, which is based on non-public competitively sensitive financial data. If publicly revealed, this information could affect Google's negotiating position with future partners, affect Google customer perception regarding perceived value, or lead to conjecture about Google's future financials based on Dr. Rysman's hypothetical model that is not based in fact.

1204. Page 307, Exhibit 70 (entire graph between x and y axis). This text contains the actual quantity and the purported but-for quantity in Plaintiffs' but-for world based on Google's confidential financial data. The disclosure of this information would potentially cause serious harm to Google's competitive position by indicating Google Play's actual quantity and but-for quantity. For example, this information could influence Google's app store competitors in terms of how they market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1205. Page 317, Paragraph 508, Note 1047 (between start of sentence to "Deposition, pp. 23-24"; between "Google told" and "that the fee"; between "going to charge" and "for these"; between "transactions was" and "depending on the"). This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use

this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1206. Page 317, Paragraph 508, Note 1051 (between start of sentence and "Deposition p. 93"; between "from using" and "own method"; between "app cost" and "right?"; between "When we say" and "the analysis is"). The disclosure of a non-party app developer's highly confidential information would significantly harm the developer's business. For example, app competitors could leverage this information to reap an unearned competitive advantage. They could exploit this information—that they otherwise would not have access to—to inform their own business strategies. To prevent these competitive harms from coming to fruition, this non-party proactively maintains the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis.

Bandcamp are a few"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1208. Page 319, Paragraph 512, Note 1061 (between "noting that" and "had been one"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with

Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1209. Page 319, Paragraph 513 (between "In 2013" and end of the sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1210. Page 319-20, Paragraph 513 (between "Google offered" and "as low as"; between "as low as" and "and"; between "and" and "counteroffer was"; between "counteroffer was" and end of sentence." This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1211. Page 320, Para. 513 (between "Google offered Spotify a" and "in exchange for Spotify"; between "in exchange for Spotify" and end of sentence). This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

between "with billing options in" and end of sentence; between "billing solution has a" and "and offers"; between "and offers" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

"Deposition, pp. 26-27"; between "to 2022, had" and "ever used"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

- 1214. Page 320, Paragraph 514, Note 1066 (between start of sentence and "Deposition, pp. 51-52"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.
- 1215. Page 320, Paragraph 514, Note 1067 (between start of sentence and "Deposition, pp. 83-84). This text contains confidential, non-public information regarding non-party developers,

and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

payment "; between "notes that in July," and end of sentence; between "further notes that" and "needs to justify the"; between "share versus their" and "of payment processing"; between "payment processing costs ..." and "is] not sure it's"; between "at par [with" and "own payment processing"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-parties' confidentiality interests by purporting to reveal the nonparties' confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Proposal,"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Proposal,"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1219. Page 321, Paragraph 515 (between "Google described" and "status as "[a]ligned"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1220. Page 321, Paragraph 516 (between "possibility to offer" and "commission to Tinder."). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1221. Page 327, Paragraph 528 (between "Google's commission to" and "for developers of"). This information contains non-public information regarding Google's confidential non-public

internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 1222. Page 327-28, Paragraph 529 (between "create the LRAP++, as" and "was "insufficient for"; between "Thus, the LRAP++ would create an" and "revenue share tier"; between "developers participate in and that" and "has participated in the program"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 1223. Page 328, Paragraph 530 (between "The AVP provides" and "in exchange for"; between "developers reads as" and "where"; between "where" and end of sentence). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.
- 1224. Page 328, Paragraph 531 (between "GVP participants as" and "where "Play reinvests"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover,

Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

808" and "annually in"; between "annually in" and "years"; between "years" and "cumulative"; between "cumulative" and end of sentence). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google.

Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

1226. Page 328-29, Paragraph 531 (between "Tinder," and "and"; between "and" and "among others"; between "by offering a" and "to "mitigate impact"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1227. Page 329, Paragraph 532 (between "Google offered Spotify as low as" and end of sentence; between beginning of sentence and "counteroffer was a maximum of"; between "counteroffer was a maximum of" and "signaling that "they could"; between "consumers to purchase" and "subscriptions from sources"; between "Google offered" and "a lower commission"; between "Spotify building and maintaining" and end of sentence; between "User"

Choice Billing pilot with" and "as its initial account." This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1228. Page 329, Paragraph 532, n. 1109 (between "Google" and "- Next Steps"). This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

identified 4 programs"). This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1230. Page 333-334, Paragraph 544 (between "Furthermore, developers, including" and "and Tinder have voiced"; between beginning of sentence and "and Match have voiced"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the

confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1231. Page 334, Paragraph 546 (between "various developers (including" and "and Tinder)"). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

lower commission"; between "commission in exchange for" and "building and maintaining"; between "building and maintaining" and end of sentence; between "additional features including" and end of sentence). This text contains confidential, non-public information regarding Google's agreements and negotiations with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1233. Page 349, Exhibit 71 (between "Elasticity" and end of row). This text reflects elasticity figures calculated or derived from Google's financial data which is non-public information,

and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.

- 1234. Page 351, Exhibit 72 (between "Elasticity" and end of row). This text reflects elasticity figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.
- 1235. Page 351-52, Exhibit 73 (between "Elasticity" and end of row). This text reflects elasticity figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.
- 1236. Page 352, Para. 583 (between "is higher than" and end of sentence; between "One exception is the" and "sensitivity"; between "elasticity of about" and end of sentence; between "significant at the" and "level"; between "significant at the" and "level."). This text reflects elasticity figures calculated or derived from Google's financial data which is non-public information, and if revealed to competitors and potential business counterparties, could be used to disadvantage Google. For example, if competitor platforms became aware of this information they could use it to inform their own strategies, unfairly leveraging Google's financial data to compete more effectively with Google Play.
- 1237. Page 357, Exhibit 74 (all data in row after "Directs Effects on Price"; all data in row after "Variety Effects"; all data in row after "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly

DECLARATION OF CHRISTIAN CRAMER IN SUPPORT OF OMNIBUS MOTION TO SEAL MATERIALS SUBMITTED IN CONNECTION WITH THE SUMMARY JUDGMENT AND DAUBERT BRIEFING

Case Nos. 3:21-md-02981-JD; 3:20-cv-05671-JD; 3:20-cv-05761-JD; 3:21-cv-05227-JD; 3:22-cv-02746-JD

revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

1238. Page 358, Exhibit 75 (all data in row after "Directs Effects on Price"; all data in row after "Variety Effects"; all data in row after "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

1239. Page 358, Paragraph 597 (between "are approximately" and "to"; between "to" and "for the period August 16, 2016"; between "versions are approximately" and "for the period August 16, 2016"; between "versions are approximately" and "for the period August 16, 2016"; between "May 31, 2022 and roughly" and "for the period August 16, 2016"; between "for commission is about" and "percentage points"; between "to consumers is about" and "percentage points".) This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

and "for the period August 16, 2016"; between "May 31, 2022 and" and "to"; between "to" and "for the period August 16, 2016"; between "versions are approximately" and "for the period August 16, 2016"; between "versions are approximately" and "for the period August 16, 2016"; between "and roughly" and "for the period August 16, 2016".). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

1242. Page 359, Paragraph 602 (between between "are approximately" and "to"; between "to" and "for the period August 16, 2016"; between "May 31, 2022 and roughly" and "to"; between "to" and "for the period August 16, 2016"; between "versions are approximately"

by giving competitors insight into confidential Google financial information.

financial data. Were this information to be publicly revealed, it could cause Google competitive harm

and "for the period August 16, 2016"; between "May 31, 2022 and roughly" and "for the period

financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

August 16, 2016".) This information reflects and is calculated from internal, non-public Google

and "for the period August 16, 2016"; between "May 31, 2022 and" and "to"; between "to" and "for the period August 16, 2016"; between "versions are approximately" and "for the period August 16, 2016"; between "versions are approximately" and "for the period August 16, 2016"; between "May 31, 2022 and roughly" and "for the period August 16, 2016"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

1244. Page 360, Para. 604 (between Between "versions are approximately" and "to"; between "to" and "for the period August 16, 2016"; between "May 31, 2022 and roughly" and "to"; between "to" and "for the period August 16, 2016"; between "versions are approximately" and for the period August 16, 2016" between "May 31, 2022 and roughly" and "for the period August 16, 2016"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

1245. Page 360, Exhibit 76 (all data in row after "Directs Effects on Price"; all data in row after "Variety Effects"; all data in row after "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly

revealed, it could cause Google competitive harm by giving competitors insight into confidential

Google financial information.

Google financial information.

Google financial information.

1246. Page 360, Exhibit 77 (all data in row after "Directs Effects on Price"; all data in row after "Variety Effects"; all data in row after "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential

1247. Page 362, Exhibit 78 (all data in row after "Directs Effects on Price"; all data in row after "Variety Effects"; all data in row after "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential

1248. Page 362, Exhibit 79 (all data in row after "Directs Effects on Price"; all data in row after "Variety Effects"; all data in row after "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

1249. Page 363, Exhibit 80 (all data in row after "Directs Effects on Price"; all data in row after "Variety Effects"; all data in row after "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

1250. Page 363, Exhibit 81 (all data in row after "Directs Effects on Price"; all data in row after "Variety Effects"; all data in row after "Total Damages"). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

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1251. Page 364, Para. 611 (between "of roughly" and "for the period August 16, 2016"
between "find to be approximately" and end of sentence). This information reflects and is
calculated from internal, non-public Google financial data. Were this information to be publicly
revealed, it could cause Google competitive harm by giving competitors insight into confidential
Google financial information.

1252. Page D-1 to D-82, Appendix D (Page D-4, last five columns of row beginning with "Oct. 1, 2019 (ret.) - Sept. 31, 2020 (et seq.) (2.1)"; Pages D-17 to D-18, last five columns of rows beginning with "Nov. 15, 2019 - May 31, 2020" through "March 1, 2021 - May 31, 2021"; Pages D-21 to D-22, last five columns of rows beginning with "July 1, 2017 - June 30, 2019" through "Through Dec. 31, 2020 (renewing)"; Page D-25, last five columns of rows beginning with "Oct. 1, 2018-Sept. 30, 2018" and "Oct. 1, 2020-Sept. 30, 2022"; Pages D-27 to D-29, last five columns of rows beginning with "March 1, 2020-Dec. 31, 2020" through "Sept. 1, 2020"; Page D-36, last five columns of rows beginning with "Through Dec. 31, 2020"; Page D-40, last five columns of rows beginning with "July 1, 2019-June 30, 2020"; Page D-43 to D-44, last five columns of rows beginning with "Nov. 1, 2019 - Nov. 1, 2020"; Page D-45, last five columns of rows beginning with "Dec. 16, 2019 - Dec. 31, 2020"; Pages D-79 to D-82, last five columns of all rows). This text contains confidential, non-public information regarding Google's recent agreements with non-party OEMs. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's OEM partners and offer specific deal terms designed to undercut those offered by Google.

1253. Page E-1 to E-3, Appendix E (all text in columns under "Eligibility" and "Terms" for the first twelve rows; all text in the first, second, and fifth columns of the "Individual Offers" table on Page E-2). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could give a

competitor or potential business partner unfair leverage in competing against or negotiating with

Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1254. Page I-1 to I-24, Appendix I (all data in columns after "State" and "Year" and

- "Total" in Exhibit I.1 table; all data in columns after "State" and "Year" and "Total" in Exhibit I.2 table; all data in columns after "State" and "Total" in Exhibit I.3 table). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.
- 1255. Page J-1 to J-35, Appendix J (all data in columns after "State" and "Year" and "Total" in Exhibit J.1 table; all data in columns after "State" and "Year" and "Total" in Exhibit J.2 table; all data in columns after "State" and "Year" and "Total" in Exhibit J.3 table). This information reflects and is calculated from internal, non-public Google financial data. Were this information to be publicly revealed, it could cause Google competitive harm by giving competitors insight into confidential Google financial information.

## Google's Motion to Exclude Opinions Offered by Marc Rysman -Exhibit 4 [Dkt. No. 484-5] (Exhibit H2)

- 1256. Page 16, Paragraph 31 (between "model is about" and "over the"; between "basis is about" and "in 2020"). This information contains non-public and confidential data regarding app pricing decisions and consumer spending on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 1257. Page 19, Paragraph 35 (between "more than" and "and the hypothetical"). This information contains non-public and confidential data regarding spending and pricing decisions on

Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

"making up" and "of direct"; between "presumably" and "are only"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

1259. Page 19, Paragraph 36, Note 75 (between "calculation excludes" and "including"; between "cost gives" and end of sentence; between "chargeback as" and "of a dollar"; between "shown is" and "which is"; between "which is" and "of a dollar"; between "it appears" and "may not"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

1260. Page 20, Paragraph 37, Note 77 (between "more than" and "Her prediction"; between "of a" and "price is"). This information reflects and is calculated from internal, non-public

Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

and "from the"; between "10% is" and "Dr. Tucker's"; between "by about" and "to"; between "to" and "from August"; between "spend of" and "over August"; between "2022 is" and "of the actual"; between "this is" and "of spend on"; between "decrease by" and "which on an"; between "basis is" and "of spend on"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1262. Page 23, Paragraph 42 (between "transaction as" and "and using"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1263. Page 24, Paragraph 42 (between "is about" and "This would mean"; between "expect an" and "in the quantity"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by

away from Google.

1264. Page 24, Paragraph 42, Note 87 (between "cost to be" and "by using"; between "store is" and "(see Google,"; between "payments" was" and "in the U.S.,"; between "cost of"

enabling Google's competitors to mimic its confidential strategies in an effort to attract developers

"store is" and "(see Google,"; between "payments" was" and "in the U.S.,"; between "cost of" and "using the same"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1265. Page 36, Paragraph 65 (between "found that" and "Taken together"; between "may be" and "less likely"). This information contains non-public and confidential data regarding user device behavior and purchasing behavior on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers..

1266. Page 36, Paragraph 67 (between "Android had" and "OS adherence"; between "2016, and" and "OS"). This information contains non-public and confidential data regarding research and data on user behavior on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1267. Page 37, Paragraph 67 (between "from about" and "to about"; between "to about" and "In Table 8,"; between "currently" and "or more"; between "iOS was" and "But this").

This information contains non-public and confidential data regarding research and data on user

behavior on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1268. Page 50, Paragraph 92 (between "program to" and "Google identified"; between "participants a" and "Google also"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1269. Page 51, Paragraph 92 (between "took with" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1270. Page 51, Paragraph 93 (between "consumption-only model" and "found that doing so"; between "result in a" and "estimated that Android signups"; between "signups would be" and "if it went consumption"; between "consumption only" and "estimates that going"; between "result in a" and "in Android users"; between "in Android users." and "suggested that"; between "As of now, expected" and "given current"; between "optimized flow" and "These estimated losses"). This text contains confidential, non-public information regarding non-party

developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

Billing"; between "March 2021," and "-GOOGLE-00001105"; between "anticipate a" and end of sentence). This text contains confidential, non-public information regarding non-party developers, and implicates the non-party's confidentiality interests, by revealing the identity of Google business partners who are not party to this litigation, and who has a reasonable expectation that Google will maintain the confidentiality of contractual terms and its own confidential statements made during negotiations. Further, disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making, which, for example, could give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners.

1272. Page 57, Paragraph 103 (between "proposition (just" and "from January"). This information contains non-public and confidential data regarding Android app downloads via web access on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1273. Page 62, Paragraph 110 (between "for between" and "and"; between "and" and "of spend on"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1274. Page 64, Paragraph 114 (between "of apps," and "of new apps"). This information contains non-public and confidential data regarding developer app monetization on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

the" and "are ad supported"). This information contains non-public and confidential data regarding developer app monetization on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers

1276. Page 66, Paragraph 119 (between "choose a" and "with around"; between "with around" and "of apps"; between "apps using" and "during the"). This information contains non-public and confidential data regarding developer monetization strategies on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how

those app stores market themselves to U.S. developers and how they distinguish themselves from

those app stores market themselves to U.S. developers and how they distinguish themselves from

Google Play in the eyes of U.S. developers.

Google Play in the eyes of U.S. developers.

1277. **Page 67, Exhibit 3 (entire chart and notes).** This information contains non-public and confidential data regarding developer monetization strategies and decisions on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how

and "of apps starting"). This information contains non-public and confidential data regarding developer monetization strategies on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S.

developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1279. **Page 68, Exhibit 4 (entire chart and notes).** This information contains non-public and confidential data regarding developer monetization strategies on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1280. Page 78, Paragraph 139 (between "updates at" and "and explained"; between "services are" and "Developers might"). This information contains non-public and confidential data regarding the services Google provides to developers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly

revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

between "updates is" and "for purposes of"). This information contains non-public and confidential data regarding the services Google provides to developers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1282. Page 82, Paragraph 145 (between "was just" and "of app installs"). This information contains non-public and confidential data regarding sideloading on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1283. Page 87, Exhibit 5 (entire header, chart, and "Notes" section"; Sources 2 and 3). This text describes the net service fee rates for Google Play and two other non-party app stores, which were calculated using the non-parties' and Google's confidential data. This information is non-public and the Google Play product team treats it as strictly confidential. The non-party app stores also proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for

Google Play in the eyes of developers.

example influencing what app stores charge as service fees and how they distinguish themselves from

1284. Page 87-88, Paragraph 153 (between "noted above, the" and "and"; between "and" and the end of the sentence). This text describes the net service fee rates for Google Play and two other non-party app stores, which were calculated using the non-parties' and Google's confidential data. This information is non-public and the Google Play product team treats it as strictly confidential. The non-party app stores also proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example influencing what app stores charge as service fees and how they distinguish themselves from Google Play in the eyes of developers.

1285. Page 93, Exhibit 7 (entire chart). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1286. Page 98, Paragraph 171 (between "worth noting" and "(see SectionV.G.3)"; between "which include" and "and found both"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

1287. Page 99, Paragraph 173 (between "decreases from" and "to"; between "to" and
"after accounting for"). This information reflects and is calculated from internal, non-public Google
financial data. Google spends significant resources compiling and maintaining this valuable data,
which is non-public, and if revealed to competitors and potential business counterparties, could be used
to disadvantage and cause Google competitive harm by giving competitors insight into confidential
Google financial information. Further, this information reflects sensitive, highly confidential
characterizations by Google's internal business teams that, if revealed, could be referenced by potential
counterparties in negotiations with Google to gain an unfair advantage against Google.

1288. Page 100, Exhibit 9 (entire chart). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

1289. Page 112, Paragraph 199 (between "Store included" and "A March 2019"; between "states that" and "identifies Google's various"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1290. Page 114, Paragraph 204, Note 468 (between "provides that" and "GOOG- PLAY-000618885-910, at 895"; between "requirement that" and "during the time"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This

information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

- 1291. Page 117, Paragraph 213 (between "containing provisions" and "on its devices"; between "2011 was" and "which could include"). This information contains non-public and confidential data regarding Google's agreements with mobile carriers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 1292. Page 121, Paragraph 222 (between "2019 around" and "of new Android"; between "2019 that" and "of new Android activations"). This information contains non-public and confidential data regarding Google's agreements with device makers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- of every" and "devices sold"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.
- 1294. Page 122, Paragraph 224 (between "Tier is" and "in Great Britain"; between "at least" and "in France"; between "reaching between" and "to"; between "to" and "in these

**Countries"**; between "globally increasing" and "[month over"; between "attained" and "of Google's device"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1295. Page 123, Exhibit 10 (entire chart; between "Google," and "February 24"). This information contains non-public and confidential data regarding partnerships with mobile device manufacturers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1296. Page 124, Paragraph 225, Note 516 (between "MADA include" and "They wanted"; between "They wanted" and "because its"; between "because its" and "and Motorola"; between "and Motorola" and "See Bernheim"; between "stated that Google" and "and that Kilburn"; between "have to" and "See Kolotouros"; between "would have to" and "A: That is"; between "request to" and "See Kolotouros"; between "asked Google to" and "A: I believe"; between "And Google" and "correct?"). This information contains non-public and confidential data regarding partnerships with mobile device manufacturers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1297. Page 124, Paragraph 226 (between "to only" and "of all active"; between "...and only" and "of all active"; between "expectation that" and end of line"). This information contains

non-public and confidential data regarding partnerships with mobile device manufacturers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1298. Page 125, Paragraph 226 (between "generally be between" and end of sentence). This information contains non-public and confidential data regarding agreements and partnerships with mobile device manufacturers on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

"August 2022," and "of all device activations"; between "China), and "in the United"). This information contains non-public and confidential data regarding Android device activation data on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1300. Page 125, Paragraph 228 (between "claim that" and "of all device"; between "China), and" and "in the United"). This information contains non-public and confidential data regarding Android device activation data on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by

Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

"and over" and "excluding Google"). This information contains non-public and confidential data regarding Android device activation data on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

August"; between "2022 and" and "excluding Google"). This information contains non-public and confidential data regarding Android device activation data on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1303. Page 127, Exhibit 11 (entire chart). This information contains non-public and confidential data regarding Android device activation data on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1304. Page 127, Paragraph 231 (between "which it expects" and "of devices to"). This information contains non-public and confidential data regarding agreements and partnerships with mobile device manufacturers on Google Play. This information has never been disclosed publicly and

the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1305. Page 130, Paragraph 239 (between "has grown to" and "by July"). This information contains non-public and confidential data regarding third party app stores on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

"App Store" and "and LG"; between "Smart World" and "Importantly, this"). This information contains non-public and confidential data regarding third party app stores on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1307. Page 131, Paragraph 240 (between "downloads is" and "leaving just"; between "leaving just" and "for all other"; between "Play Store's" and "and"; between "and" and "respectively"). This information contains non-public and confidential data regarding third party app stores on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1308. Page 132, Paragraph 241 (between "in 2021" and "used the"; between "i.e., only"
and "used a third-party"; between "in 2021" and "of mobile devices"; between "i.e., only" and
"used a third-party"; between "decreased from" and "in 2015 to"; between "in 2015 to" and "in
2021"; between "store decreased from" and "in 2015"; between "2015 to" and "in 2021"). This
information contains non-public and confidential data regarding third party app stores on Android.
This information has never been disclosed publicly and the Google Play product team treats it as
strictly confidential. If publicly revealed, this information could influence the competitive decision-
making and business strategies employed by Google's app store competitors, for example by
influencing how those app stores market themselves to U.S. developers and how they distinguish
themselves from Google Play in the eyes of U.S. developers.

- 1309. Page 132, Exhibit 12 (entire chart and notes). This information contains non-public and confidential data regarding third party app stores on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 1310. Page 134, Paragraph 243 (between "more than" and "also have at"). This information contains non-public and confidential data regarding third party app stores on Android. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 1311. Page 134, Paragraph 244 (between "prominence with" and "share of"). This information contains non-public and confidential data regarding third party app stores on Android. This information has never been disclosed publicly and the Google Play product team treats it as

DECLARATION OF CHRISTIAN CRAMER IN SUPPORT OF OMNIBUS MOTION TO SEAL MATERIALS SUBMITTED IN CONNECTION WITH THE SUMMARY JUDGMENT AND DAUBERT BRIEFING Case Nos. 3:21-md-02981-JD; 3:20-cv-05671-JD; 3:20-cv-05761-JD; 3:21-cv-05227-JD; 3:22-cv-02746-JD

strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

- "more than" and "devices that had"). This information contains non-public and confidential data regarding Android user download behavior on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- "close to" and "downloads per"; between "half of these" and "downloads"; between "source.

  The" and "downloads from"; between "to the roughly" and "downloads from Google"; between "downloads for the" and "downloads including auto"; between "downloads for the" and "app installs"; between "less than" and "out of"; between "out of" and "that is, less"; between "less than" and "Thus, sideloading"). This information contains non-public and confidential data regarding aggregate downloads and user download behavior on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 1314. Page 142, Paragraph 262, Note 587 (between "For example," and "and"; between "and" and "are in Google's"). This text contains confidential, non-public information regarding Google's agreements with non-party developers. Disclosure of this non-public information is likely to result in competitive harm to Google, as it reveals strategic decision-making which, for example, could

give a competitor or potential business partner unfair leverage in competing against or negotiating with Google. Moreover, Google's competitors could use this non-party information to unfairly target Google's developer partners and offer specific deal terms designed to undercut those offered by Google.

1315. Page 142, Paragraph 263 (between "to only about" and "before increasing"; between "rate of" and "is similar to"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

1316. Page 143, Exhibit 13 (entire chart). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This text contains non-public and confidential information relating to the service fee rate Google would charge in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

1317. **Page 145, Exhibit 14 (entire chart).** This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported

by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage. This text contains non-public and confidential information relating to the service fee rate Google would charge in a but-for world according to Plaintiffs' expert, which is derived from Google's highly confidential transactional data. If disclosed, this data point could be used by potential counterparties negotiating with Google as a benchmark, weakening Google's competitive position.

1318. Page 146, Paragraph 269 (between "fees apply" and "contrary to"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1319. Page 147, Exhibit 15 (entire chart). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1320. Page 148, Paragraph 271 (between "Exhibit 5 above" and "As Exhibit 5 above illustrates,"; between "declined from" and "while the average"; between "period ranged from" and "and from"; between "and from" and "respectively"). This text describes the net service fee rates for Google Play and two other non-party app stores, which were calculated using the non-parties' and Google's confidential data. This information is non-public and the Google Play product team treats

it as strictly confidential. The non-party app stores also proactively maintain the confidentiality of its strategic information, only disclosing it to a select group of individuals on an as-needed basis. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example influencing what app stores charge as service fees and how they distinguish themselves from Google Play in the eyes of developers.

- 1321. Page 158, Paragraph 284 (between "at most" and "of total devices"; between "failing to" and "in 2020"; between "PHAs increasing from" and "in 2017"; between "2017 to" and "in 2020"). This information contains non-public and confidential data regarding security and potential harmful application detection on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 1322. Page 159, Paragraph 286 (between "country, showing:" and "of worldwide"; between "location, with" and "in Japan"; between "close to" and "in several countries"; between "Philippines, and" and "in other countries"). This information contains non-public and confidential data regarding global behavior regarding sideloading on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.
- 1323. Page 160, Paragraph 290 (between "Store revenue," and "both worldwide"; between "increased from" and "to"; between "to" and "worldwide (excluding"; between "and from" and "to"; between "to" and "in the United"; between "revenue increased" and "from"; between "from" and "to"; between "to" and "worldwide(excluding"; between "and from" and "to"; between "to" and "in the United". This information contains non-public and confidential data

regarding global behavior regarding sideloading on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1324. Page 161, Paragraph 290 (between "conduct because" and "is inconsistent"). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1325. Page 161-162, Exhibit 18 (entire chart and notes). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

1326. Page 162, Exhibit 19 (entire chart and notes). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives

which also arguably gives Google's competitors an unfair advantage.

1327. Page 163, Paragraph 291 (between "expenses are" and "of Android"; between

Google's competitors improper insight into the financial health and future outlook of the Play business,

"Android revenue" and "thereby undermining"). This information reveals Google's internal non-public profit, revenue, and financial calculations. These data sets are not otherwise publicly reported by the company and their disclosure is likely to cause Google competitive harm and give its competitors an unfair advantage. Google's competitors could improperly utilize this internal, non-public data to modify or augment their business operations in an effort to compete unfairly against Google. Moreover, visibility into the trends in the data (i.e., figures across multiple years) gives Google's competitors improper insight into the financial health and future outlook of the Play business, which also arguably gives Google's competitors an unfair advantage.

1328. Page 163, Exhibit 20 (entire chart). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

1329. Page 164, Exhibit 20 (between "Notes:" and "4. Ads on"; between "Android revenue" and end of sentence). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

1330. Page 164, Paragraph 292 (between "are also" and "of Google"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

1331. Page 165, Exhibit 21 (entire chart). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

most" and "of apps"). This information contains non-public and confidential data regarding developer monetization strategies on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1333. Page 185, Paragraph 334 (between "strategy was about" and end of sentence). This information contains non-public and confidential data regarding developer monetization strategies on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive

decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1334. Page 189, Paragraph 344 (between "less than" and "in the period"). This information contains non-public and confidential data regarding developer monetization strategies on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1335. Page 189, Exhibit 23 (all numbers in table after "2018" and "46.73% and "51.93%" and "1.34%"). This information reflects and is calculated from internal, non-public Google financial data. Google spends significant resources compiling and maintaining this valuable data, which is non-public, and if revealed to competitors and potential business counterparties, could be used to disadvantage and cause Google competitive harm by giving competitors insight into confidential Google financial information. Further, this information reflects sensitive, highly confidential characterizations by Google's internal business teams that, if revealed, could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage against Google.

"shows that" and "In addition,"; between "that entry" and "For example"; between "For example" and "Entry started"; between "shows how" and end of sentence). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

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DECLARATION OF CHRISTIAN CRAMER IN SUPPORT OF OMNIBUS MOTION TO SEAL MATERIALS SUBMITTED IN CONNECTION WITH THE SUMMARY JUDGMENT AND DAUBERT BRIEFING Case Nos. 3:21-md-02981-JD; 3:20-cv-05671-JD; 3:20-cv-05761-JD; 3:21-cv-05227-JD; 3:22-cv-02746-JD

1337. Page 200, Exhibit 24 (entire chart). This information contains non-public information regarding Google's confidential non-public internal strategic considerations related to creating value for and attracting developers to the Google Play Store. This information has never been disclosed publicly. Disclosure of this information would adversely impact Google's current competitive position by enabling Google's competitors to mimic its confidential strategies in an effort to attract developers away from Google.

1338. Page 201, Exhibit 25 (entire chart). This information contains non-public and confidential data regarding app sales, downloads, and user behavior data on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1339. Page 201, Exhibit 26 (entire chart). This information contains non-public and confidential data regarding app sales, downloads, and user behavior data on Google Play. This information has never been disclosed publicly and the Google Play product team treats it as strictly confidential. If publicly revealed, this information could influence the competitive decision-making and business strategies employed by Google's app store competitors, for example by influencing how those app stores market themselves to U.S. developers and how they distinguish themselves from Google Play in the eyes of U.S. developers.

1 could be referenced by potential counterparties in negotiations with Google to gain an unfair advantage 2 against Google. 3 Google's Motion to Exclude Opinions Offered by Marc Rysman -Exhibit 5 [Dkt. No. 484-6] 4 (Exhibit E3) 5 1341. This Exhibit is duplicative of Exhibit 2 to Google's Motion to Exclude Opinions 6 Offered by Hal Singer (Dkt. No. 487-3) and Google's sealing positions are reflected in 7 Paragraphs 601 to 815 above. 8 Plaintiffs' Opposition to Google's Motion to Exclude Opinions Offered by Marc Rysman -9 **Exhibit I [Dkt. No. 512-10]** 10 (Exhibit I1) 11 1342. Exhibit I, Page 77, Note 173 (between "which has grown from" and "and (ii) the 12 number of U.S."; between "which has grown from" and "GOOG-PLAY-001047926"). This text 13 reflects user and developer numbers on Google Play calculated or derived from Google's internal data 14 which is non-public information, and if revealed to competitors and potential business counterparties, 15 could be used to disadvantage Google. For example, if competitor platforms became aware of this 16 information they could use it to inform their own strategies, improperly leveraging Google's user and 17 developer data in an effort to compete unfairly against Google Play. 18 19 20 21 22 23 24 25 26 27 28 DECLARATION OF CHRISTIAN CRAMER IN SUPPORT OF OMNIBUS MOTION TO SEAL MATERIALS SUBMITTED IN

DocuSign Envelope ID: 546FC994-5264-4D4-0-2981-3101BA93D40 ment 534-1 Filed 07/13/23 Page 465 of 465